

002260" 80589960

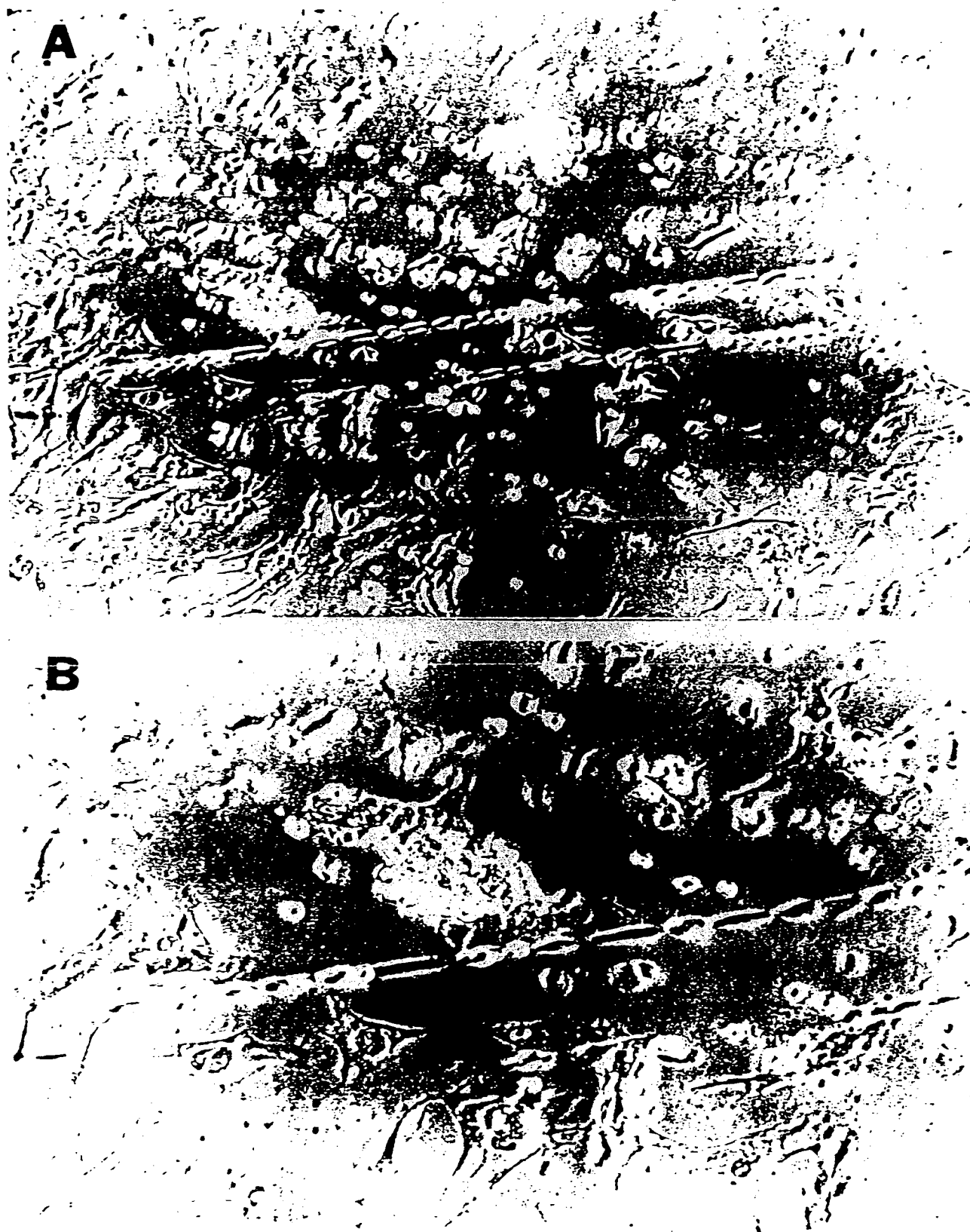
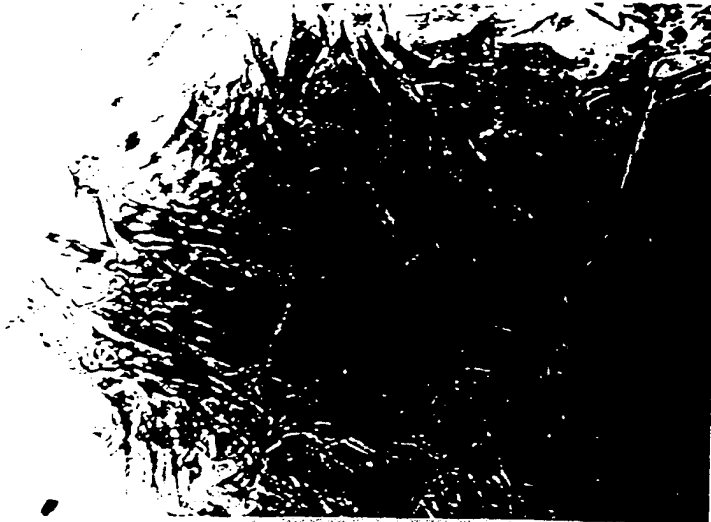


Figure 1

A



B



C



Figure 2

002260" 80589960

A



B



C

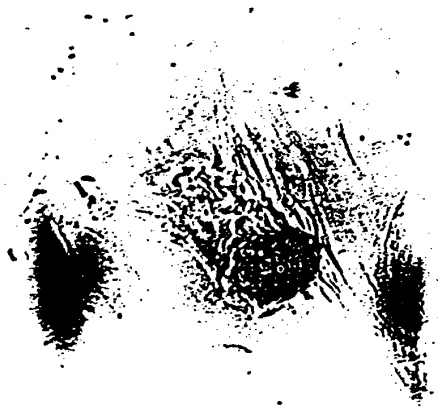
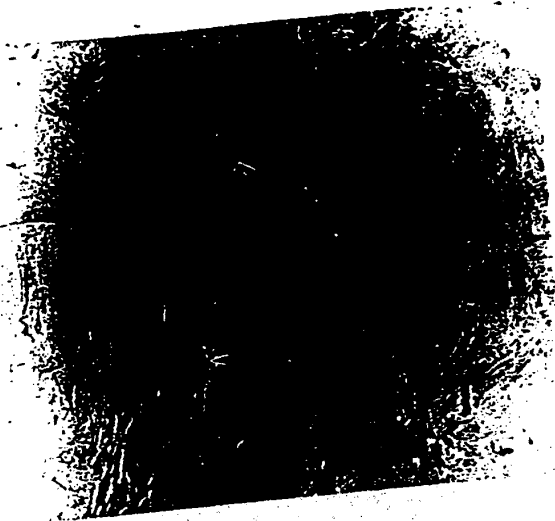


Figure 3

002260-80589960

A



B



C

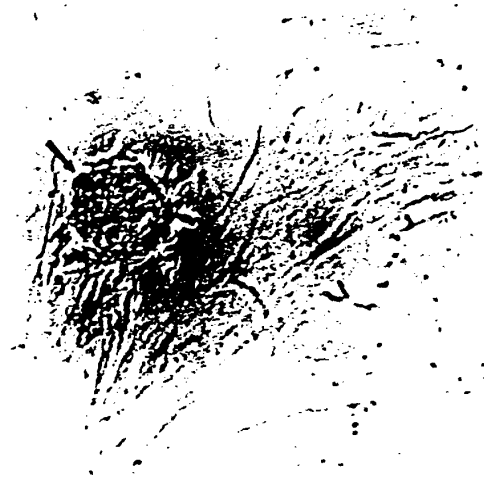
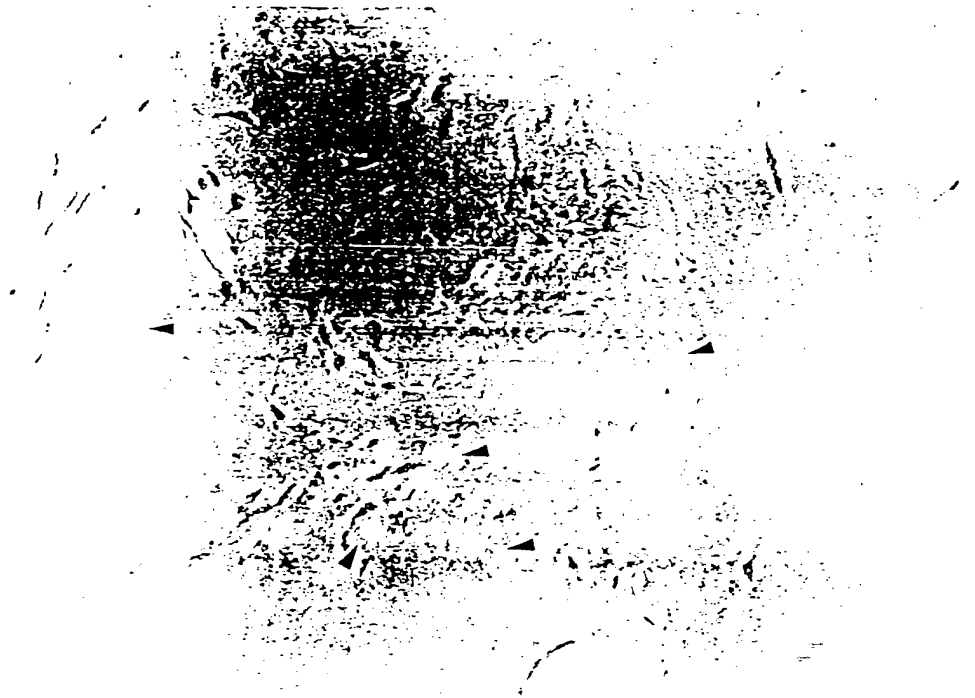


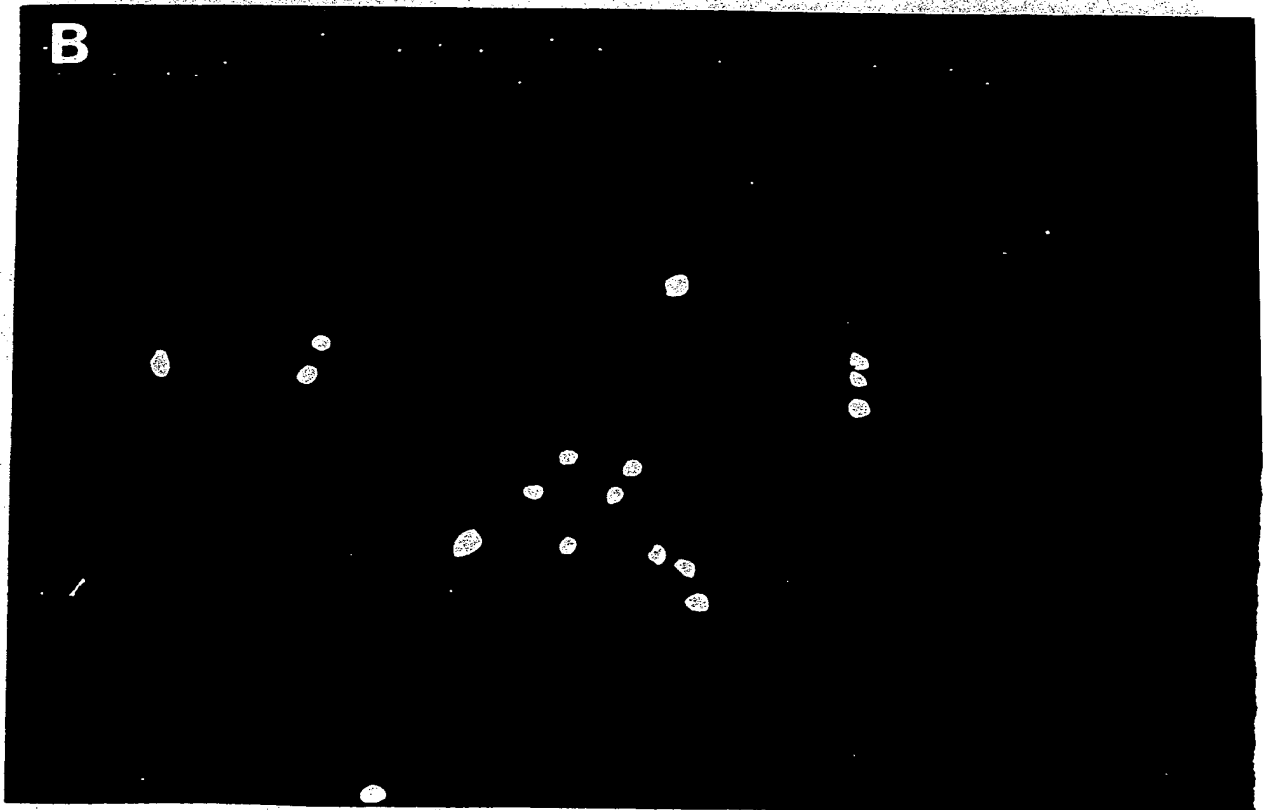
Figure 4

002260-80589960

**A**



**B**



**Figure 5**

002260" 80589960

002260" 80589960

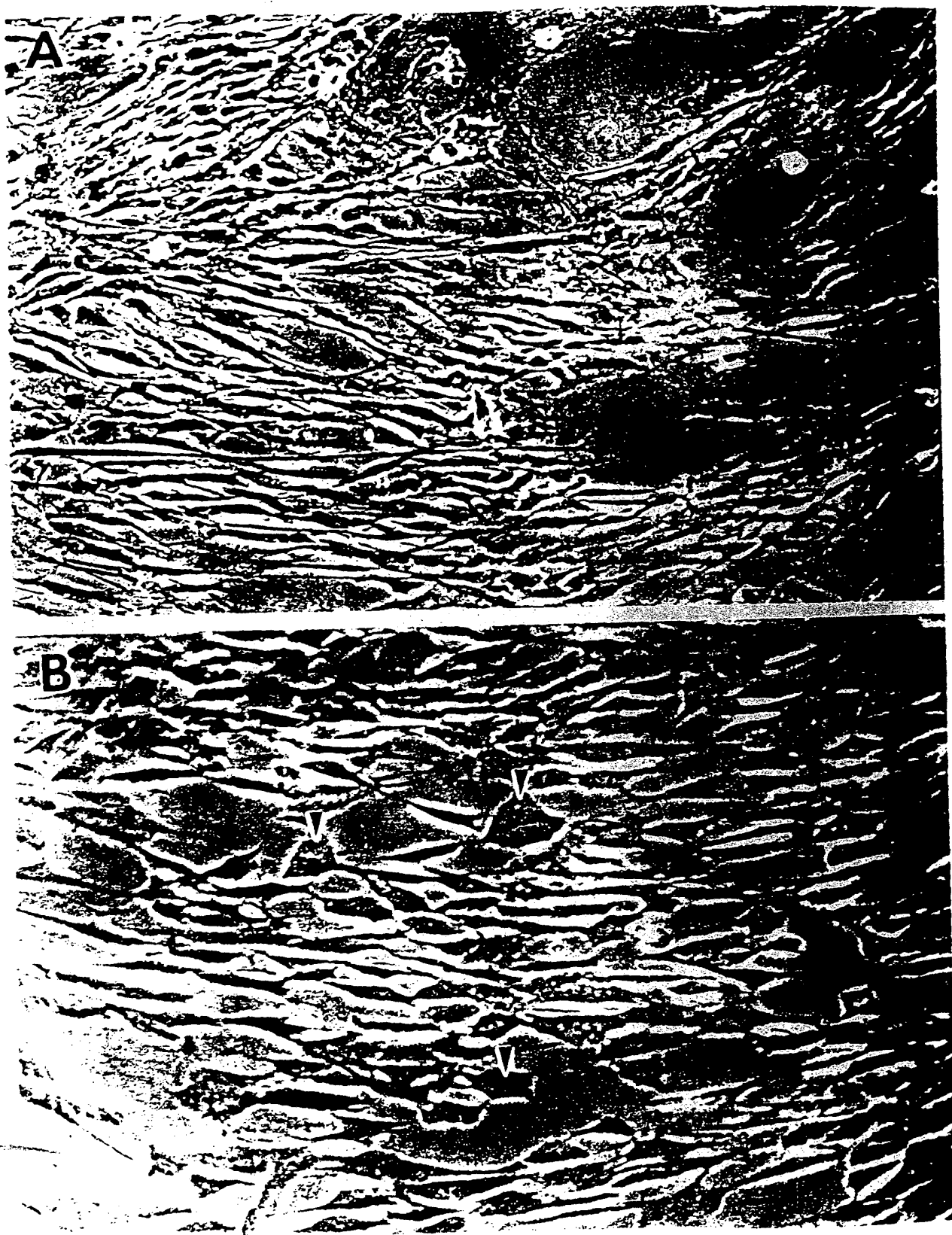


Figure 6

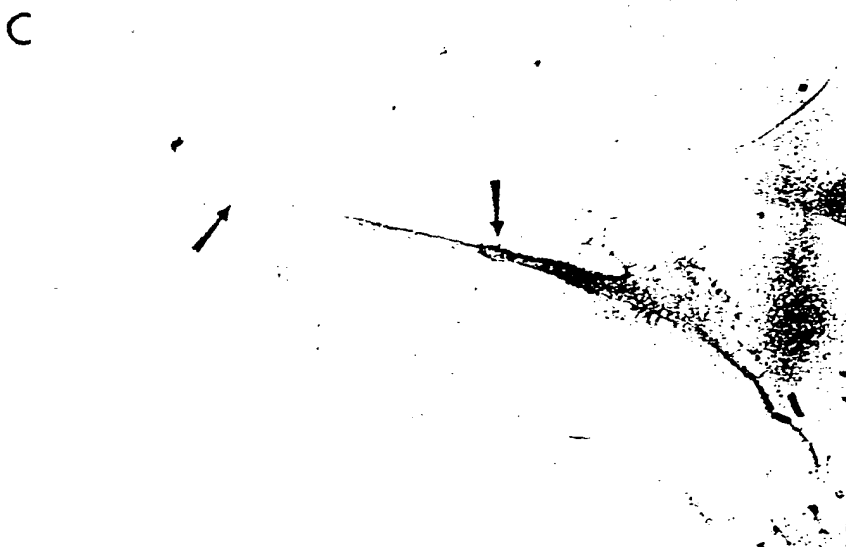
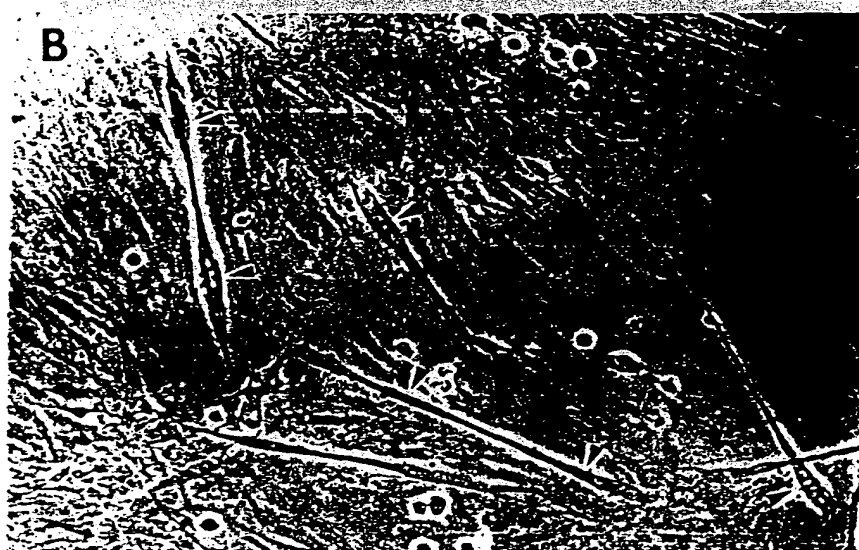
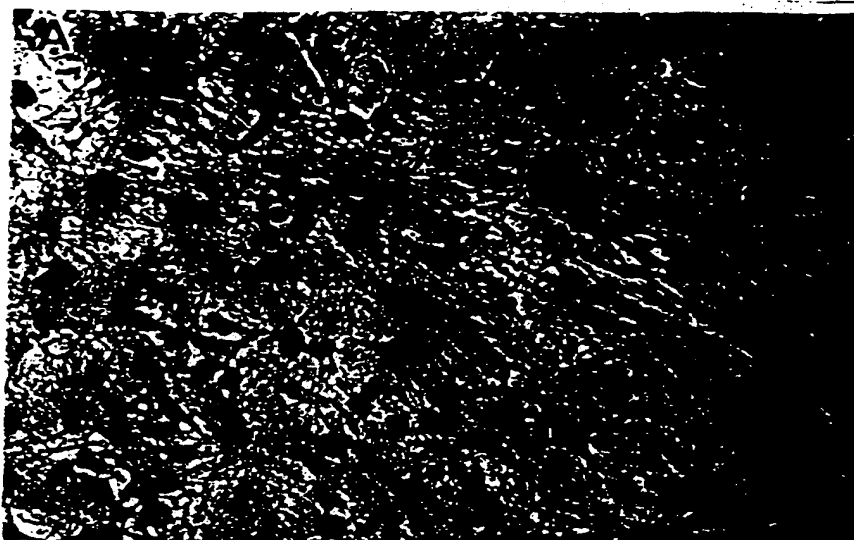


Figure 7

002260" 80589960

11

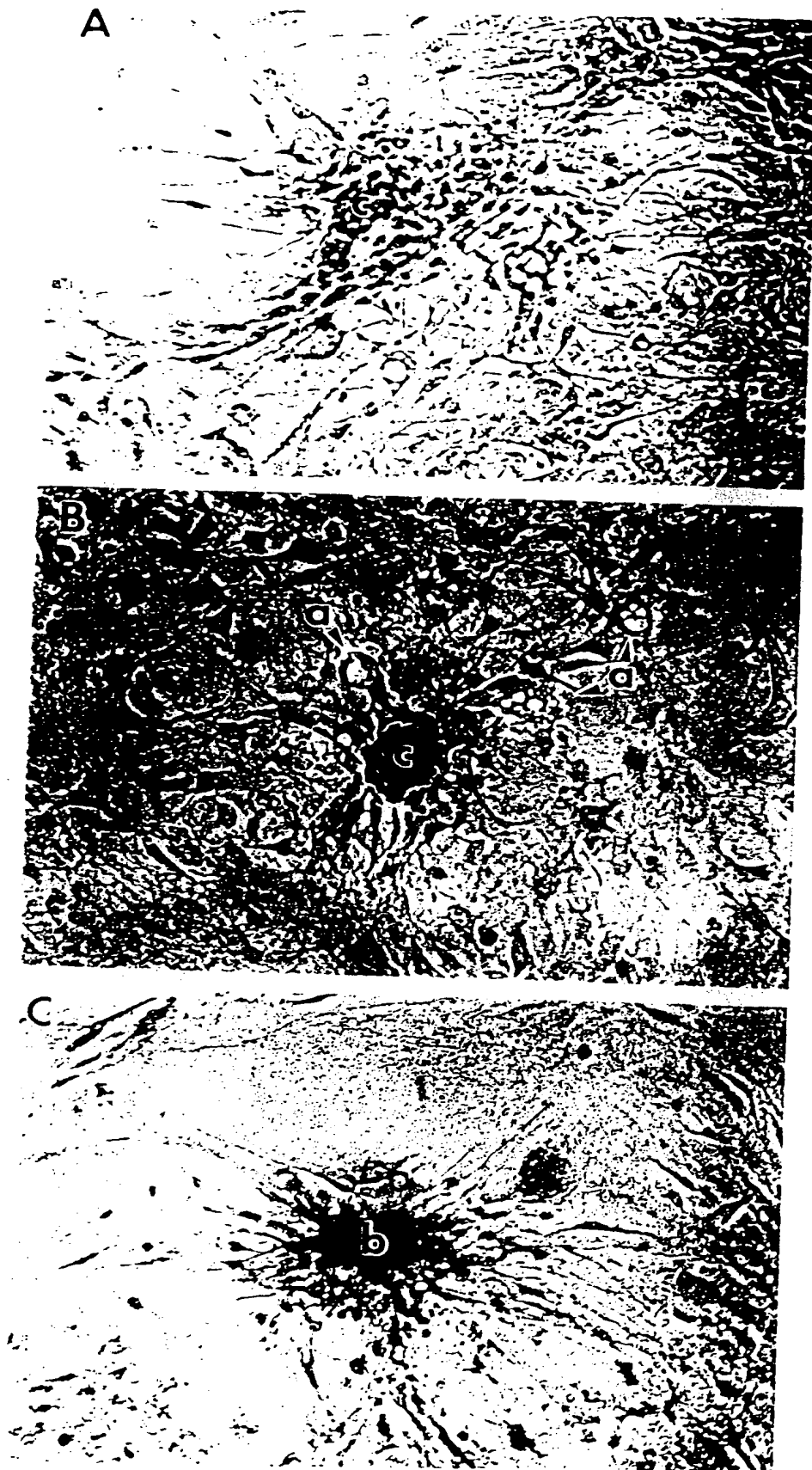


Figure 8



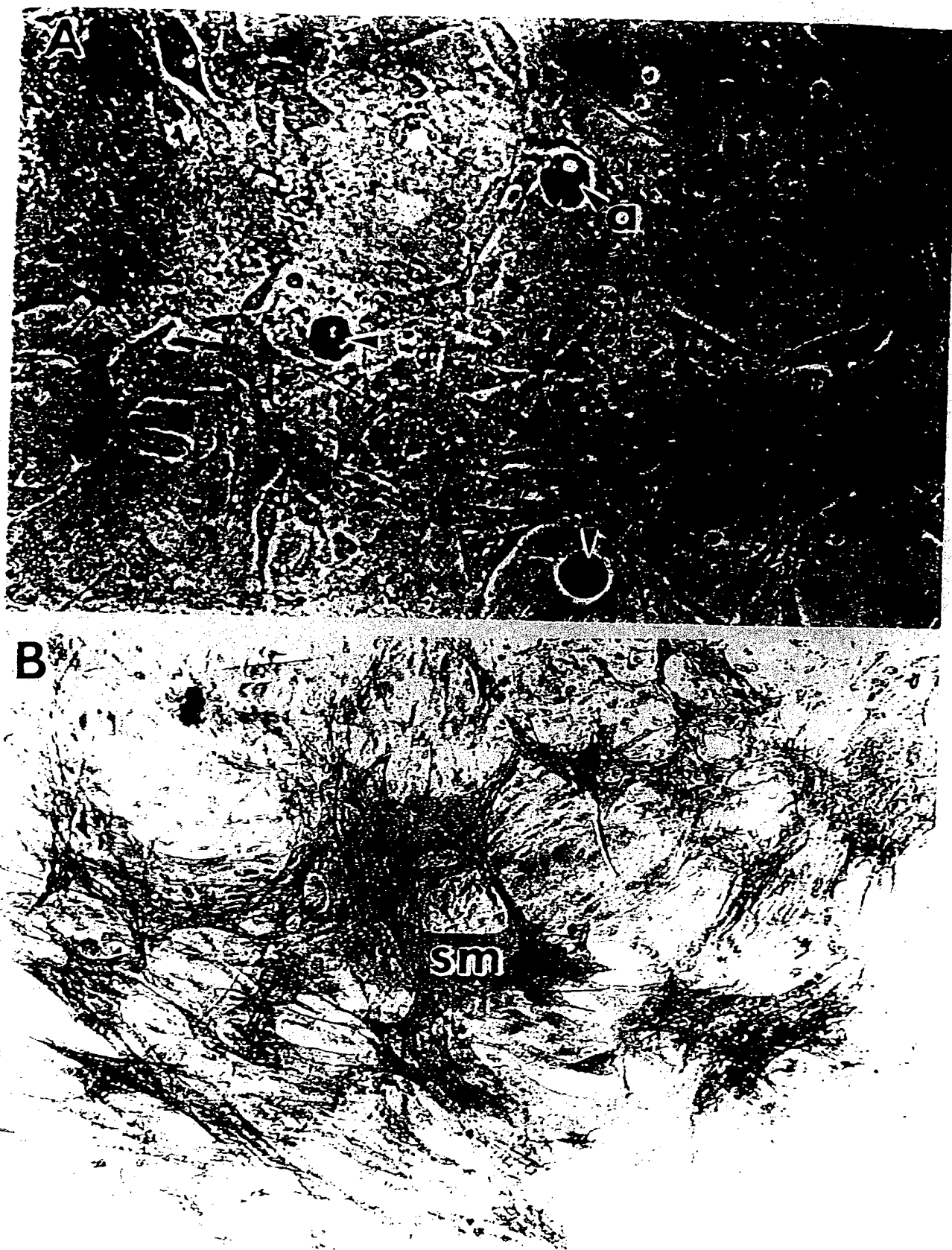
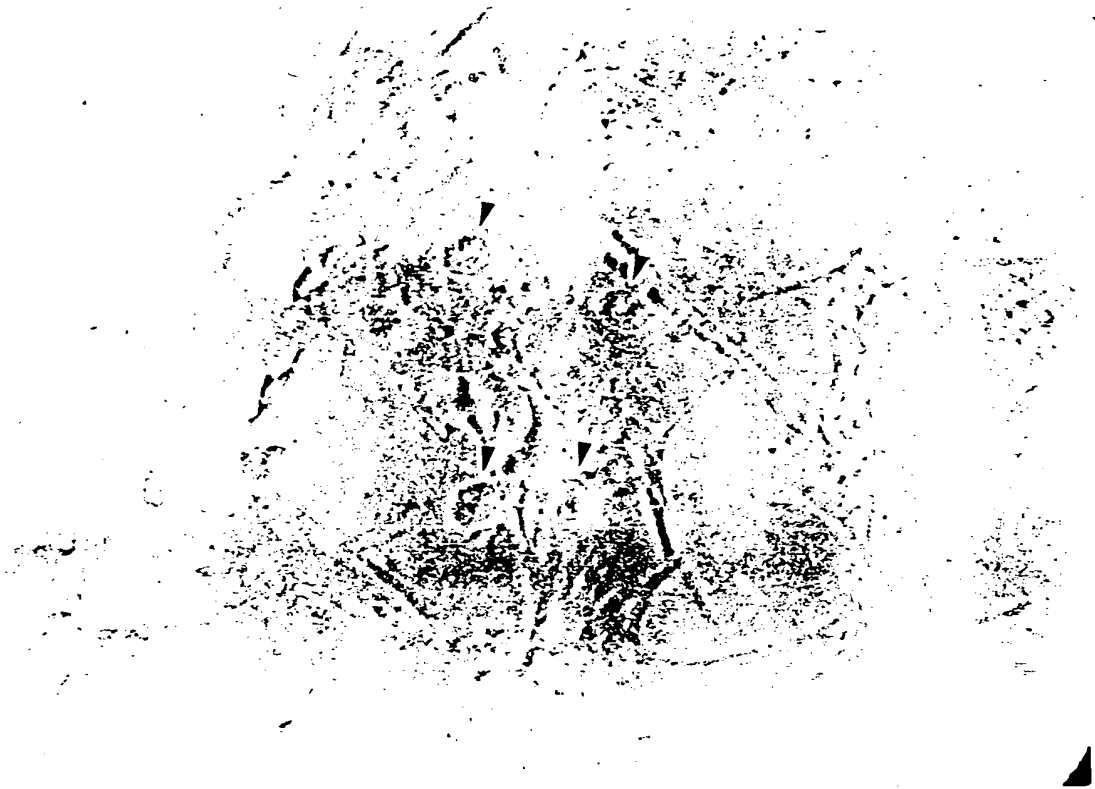
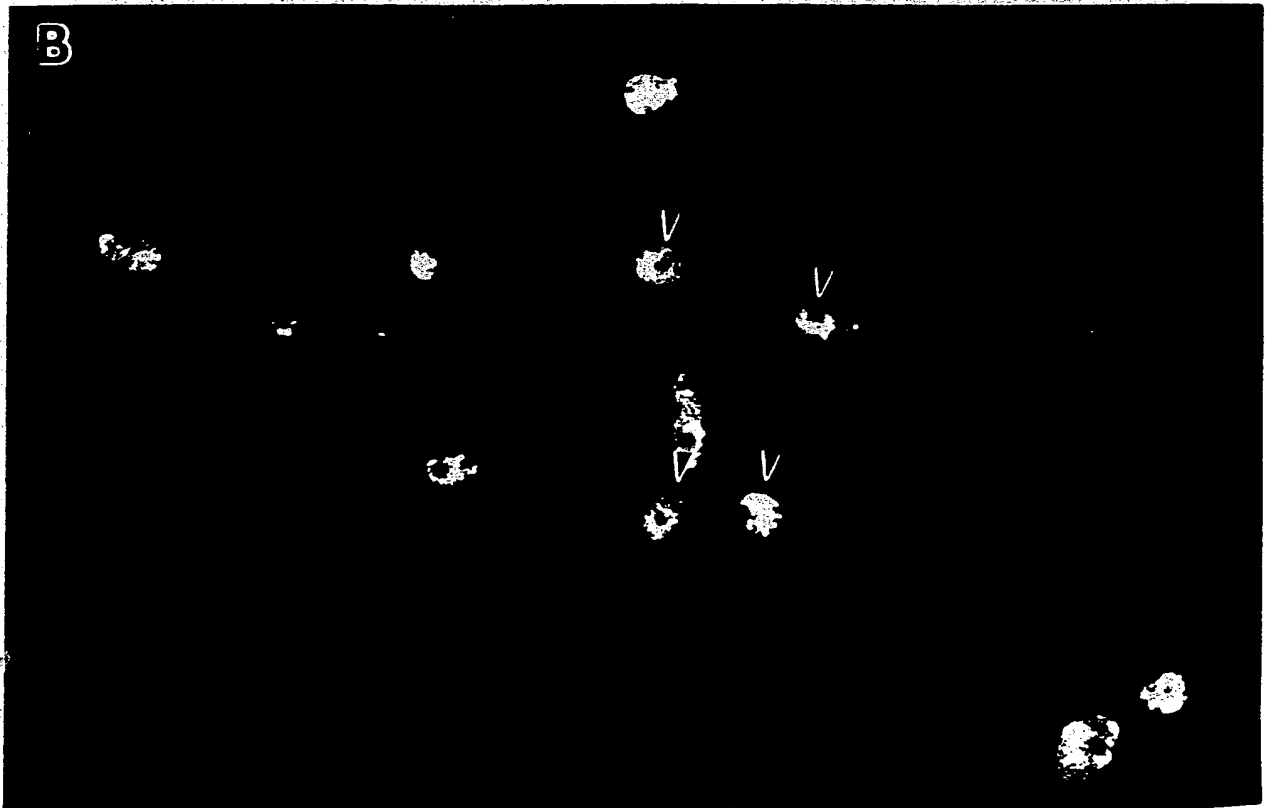


Figure 9

**A**



**B**



**Figure 10**

002260" 80589960

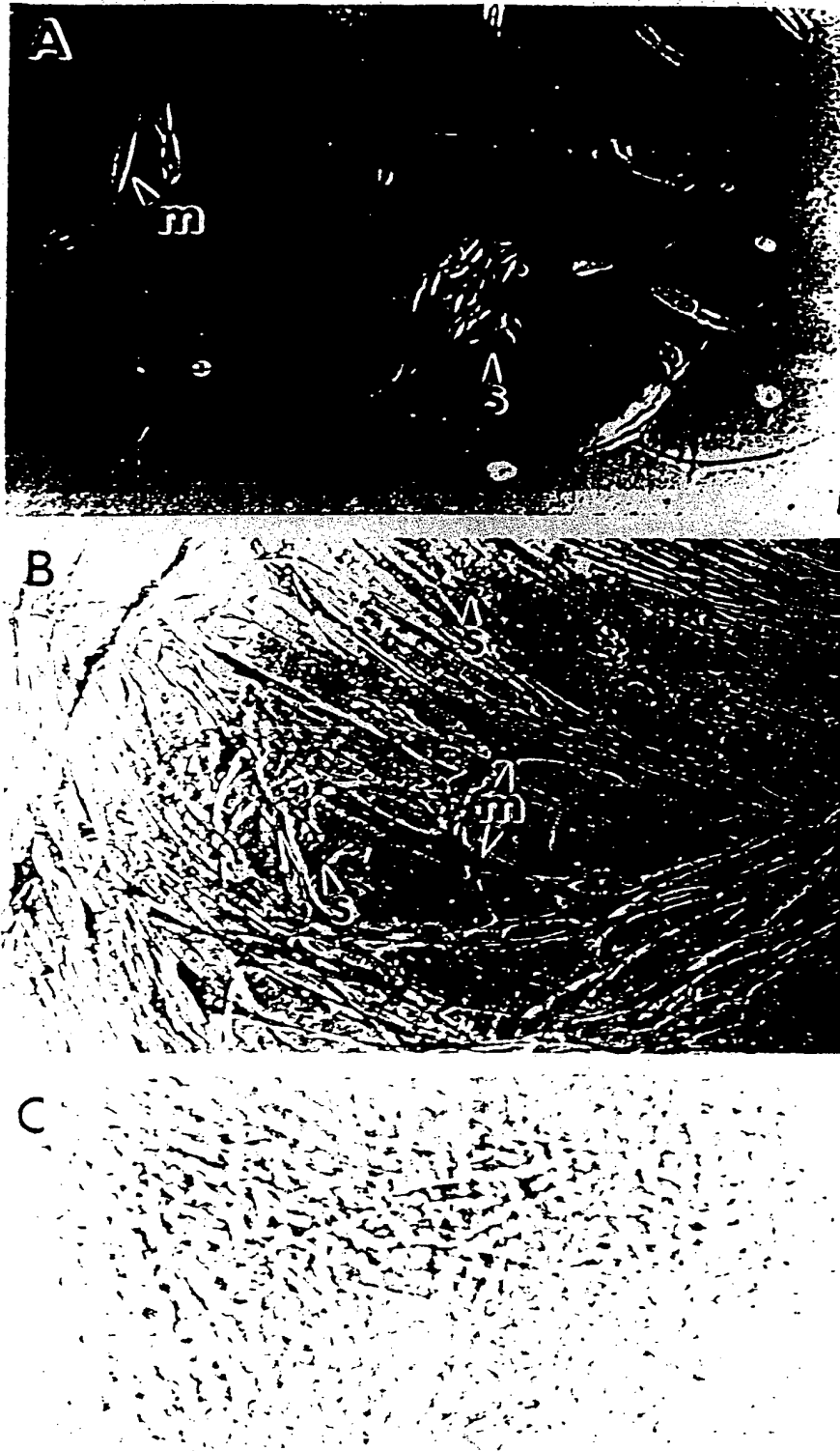


Figure 11

002260" 80589960

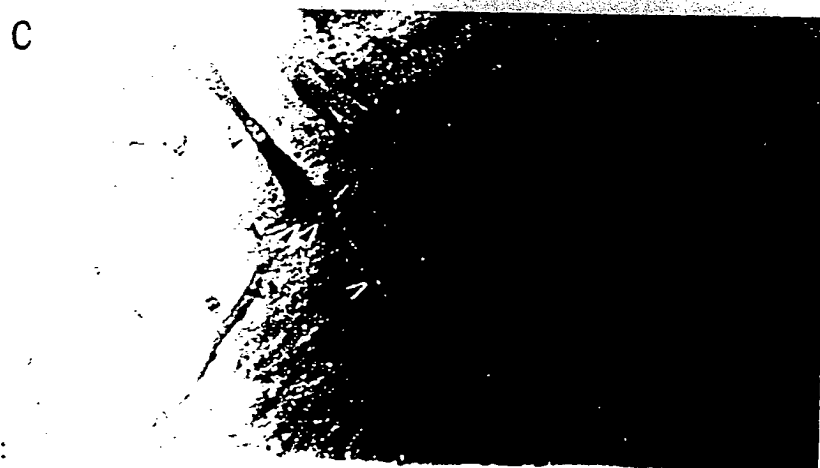
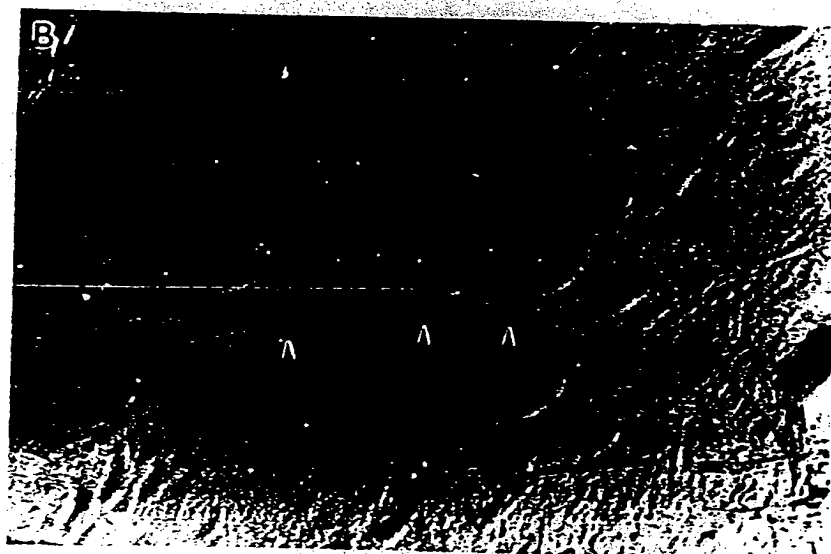


Figure 12

002260" 80589960

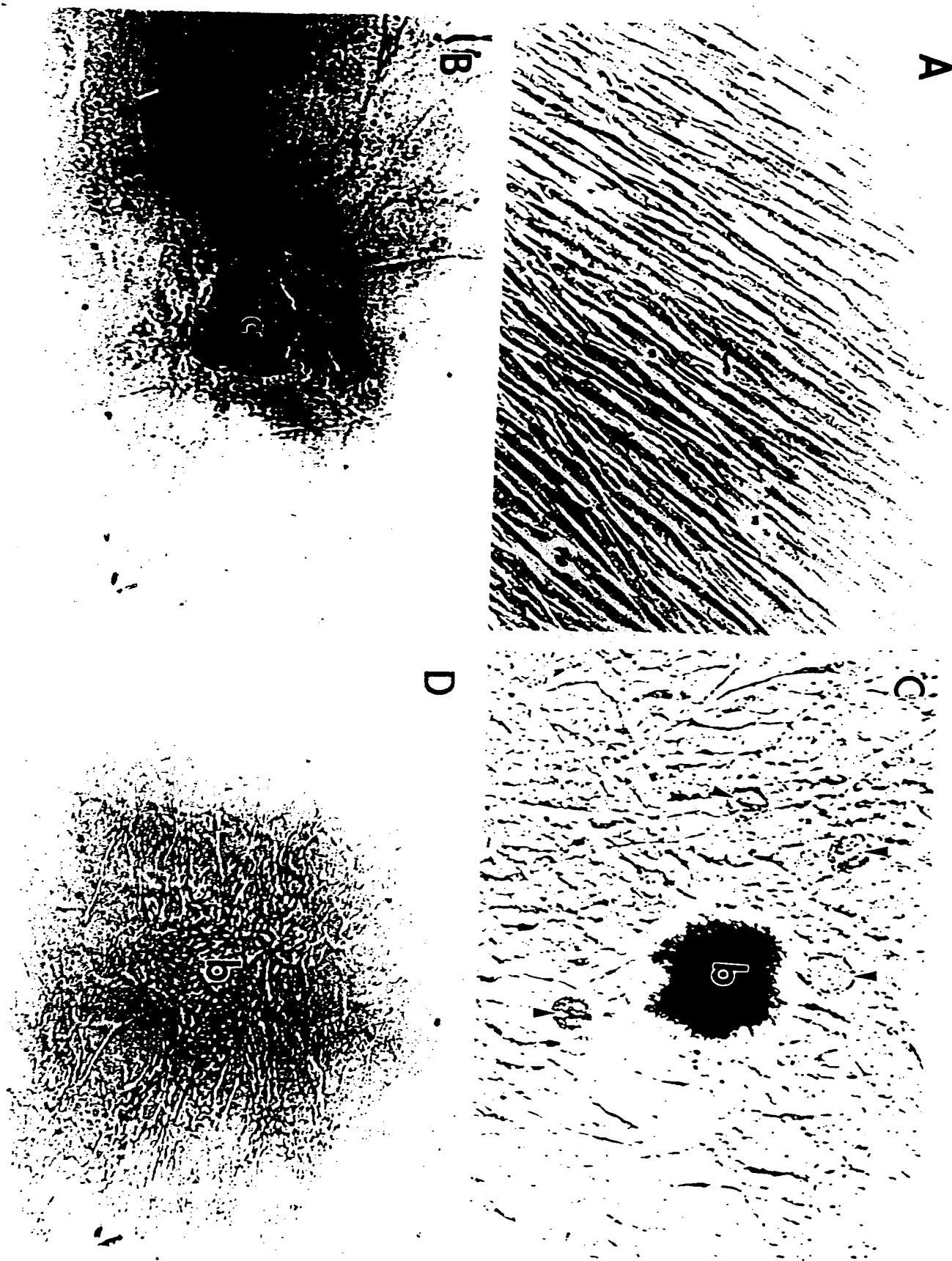


Figure 13

09668508.092200

002260" 80589960

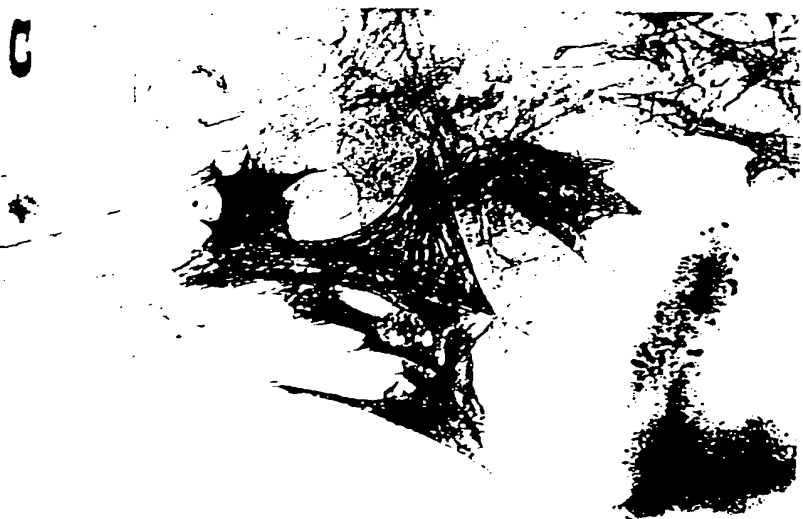
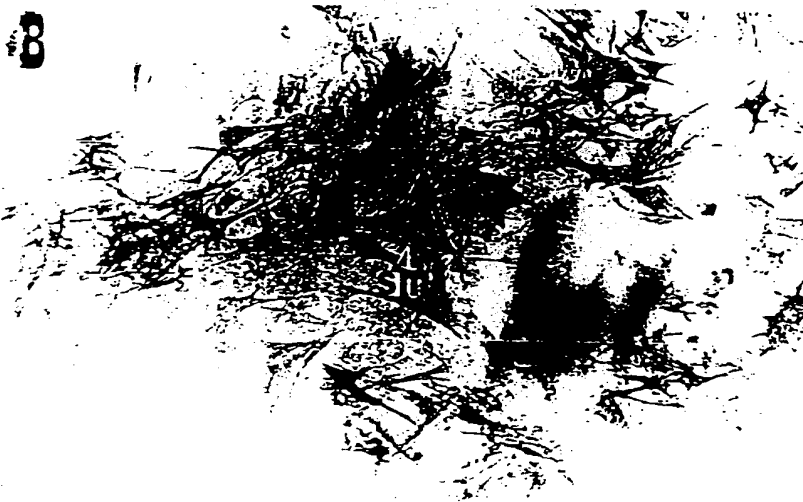
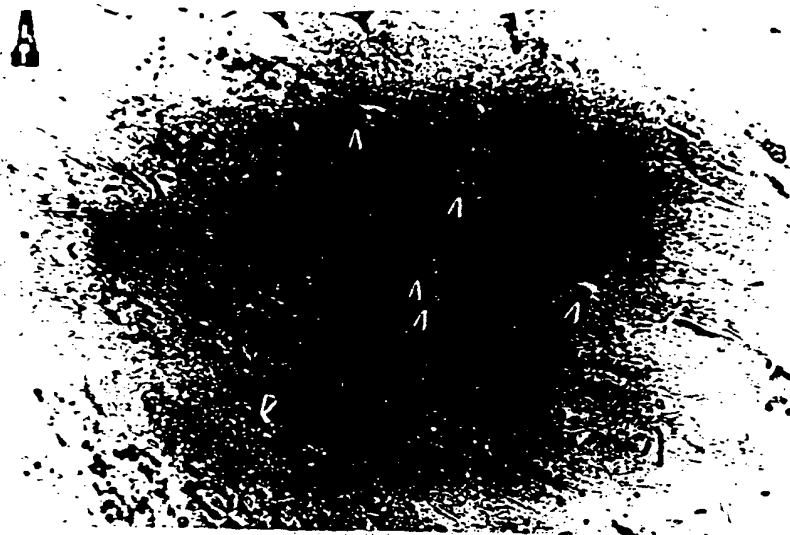


Figure 14

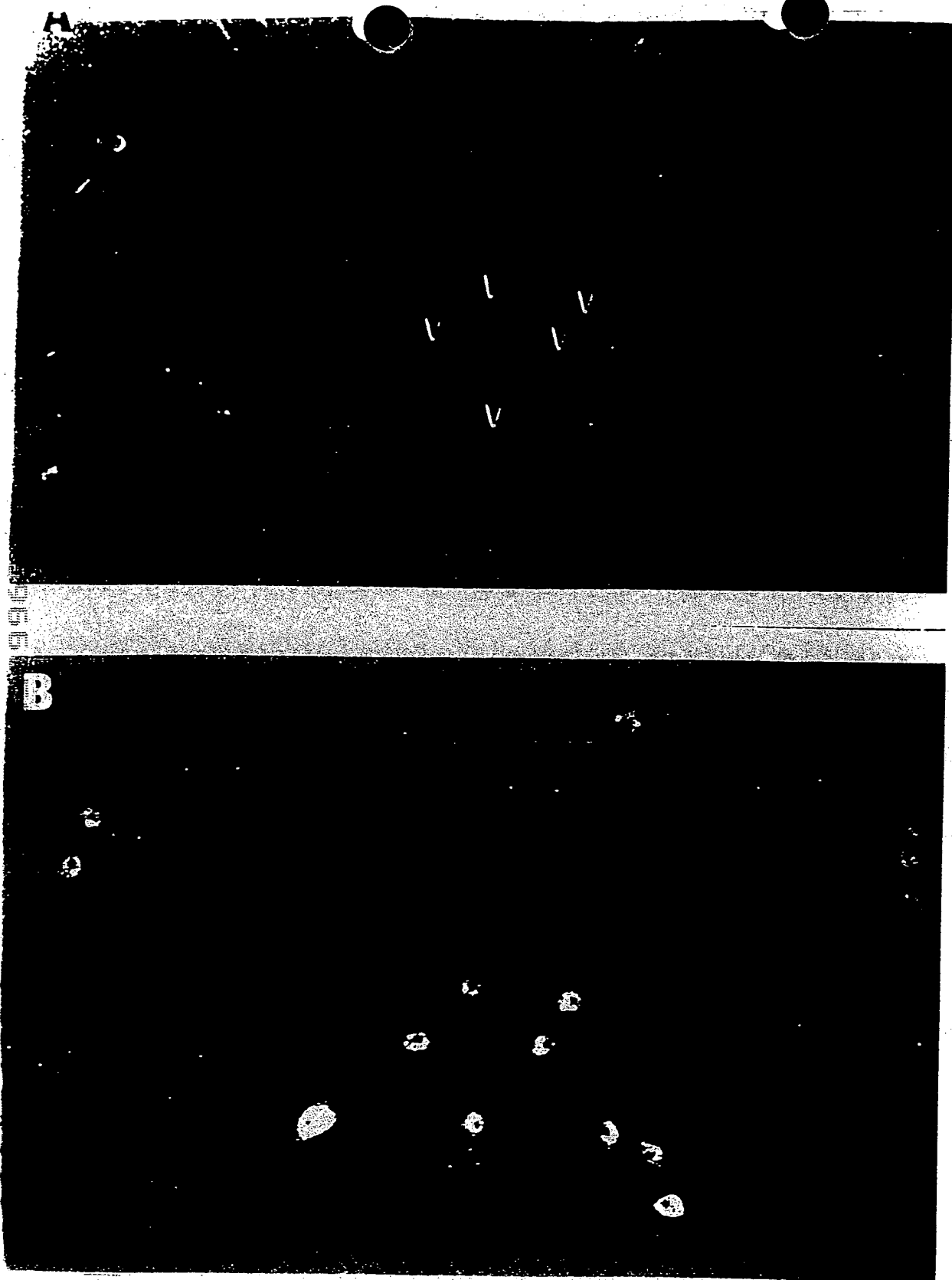


Figure 15

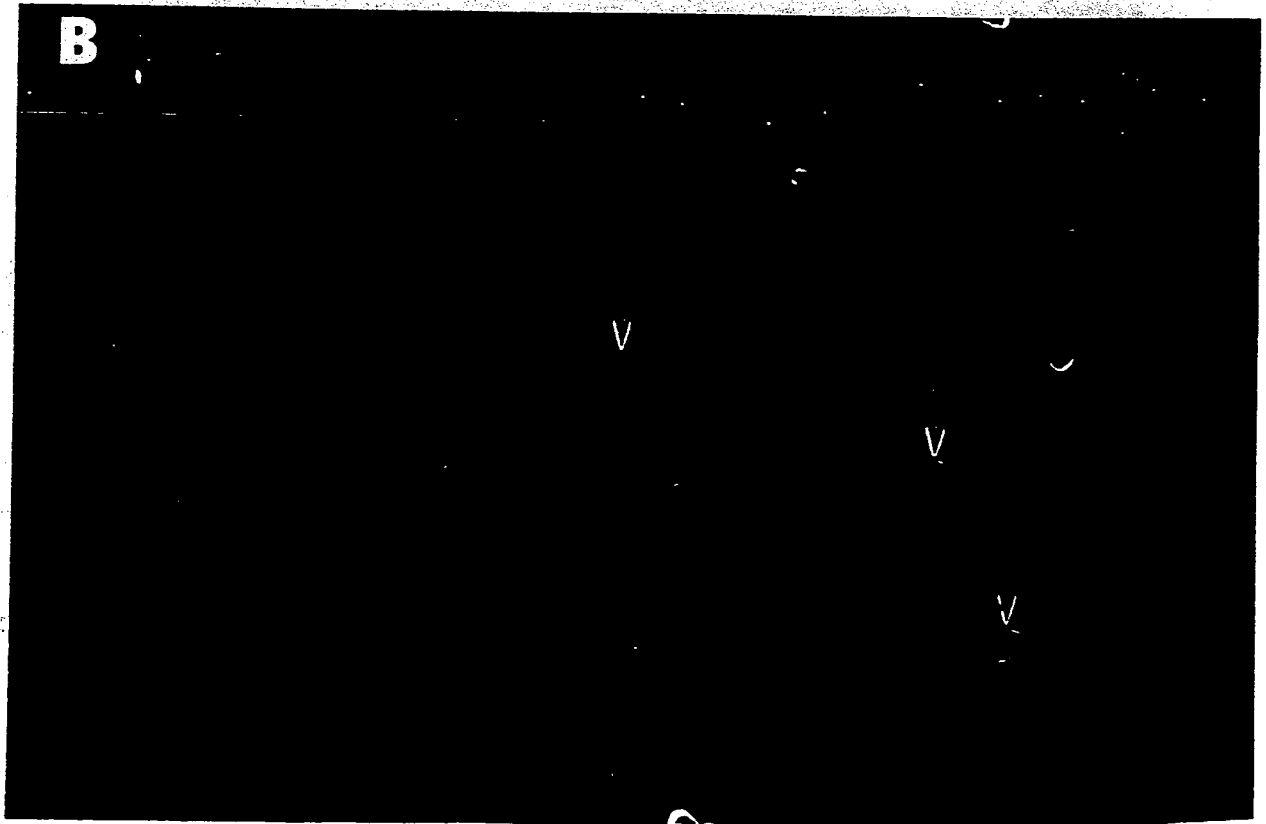
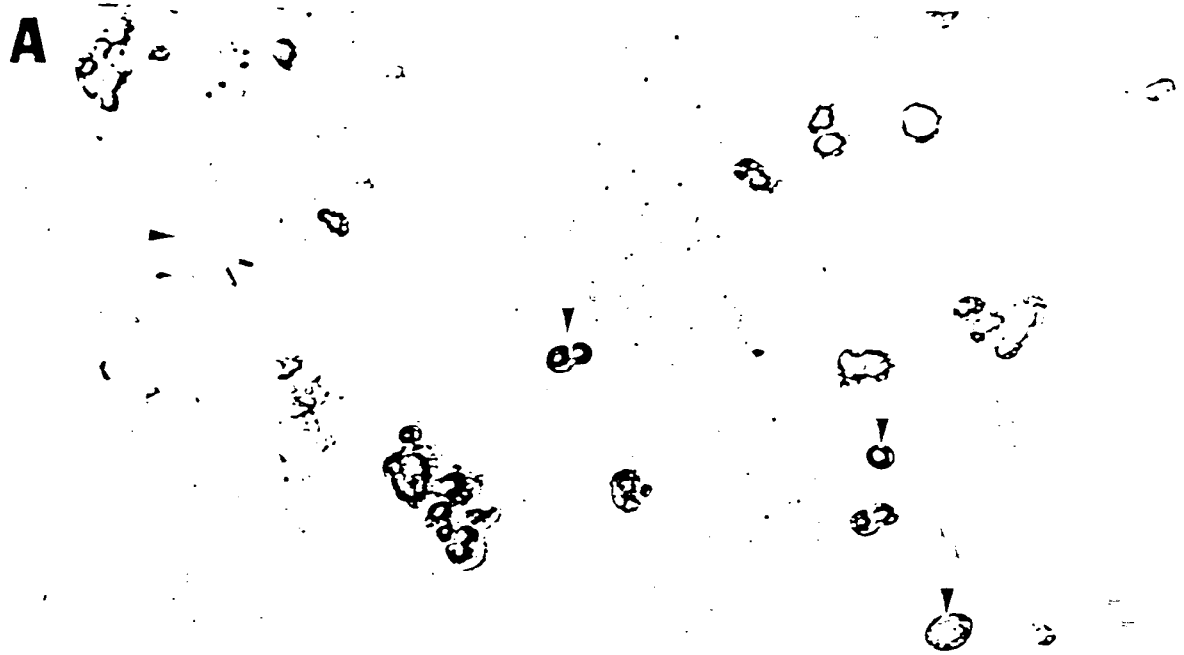
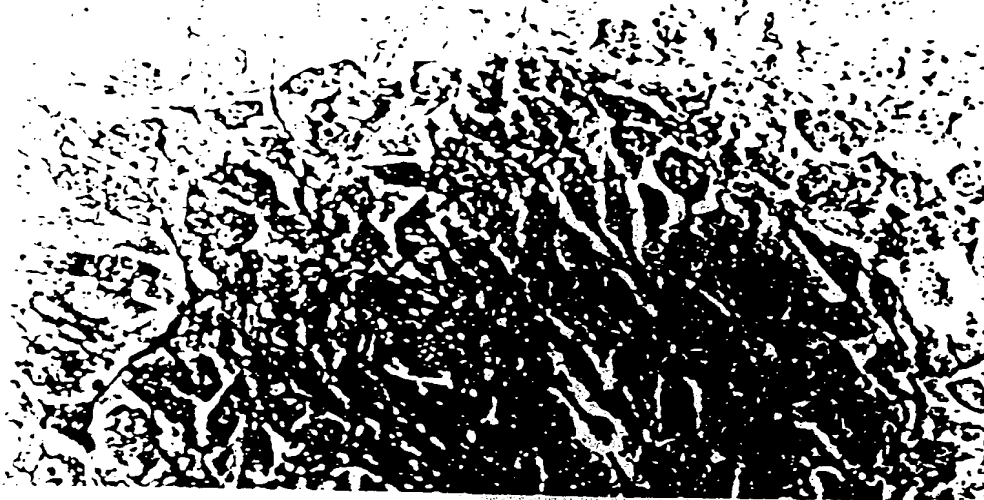


Figure 16



A



B

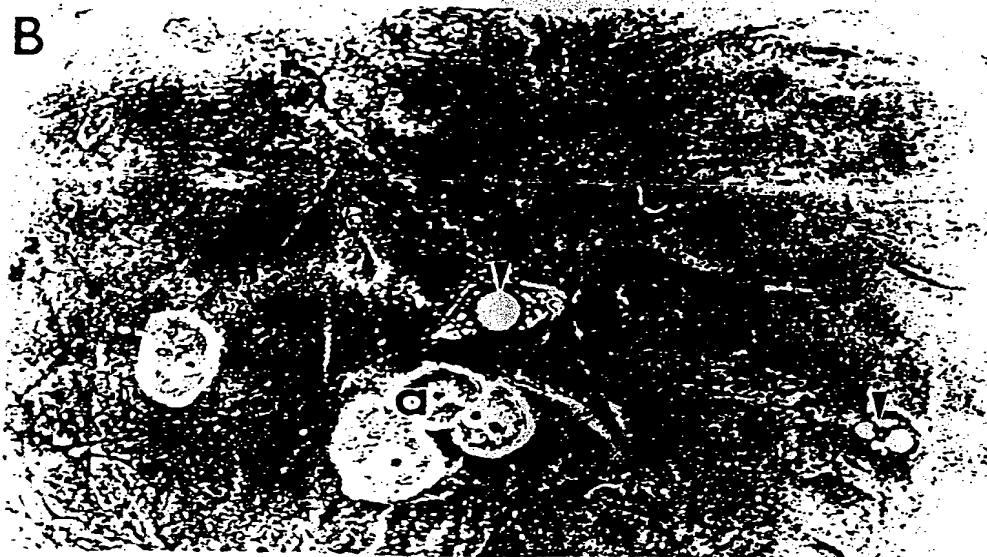


Figure 17

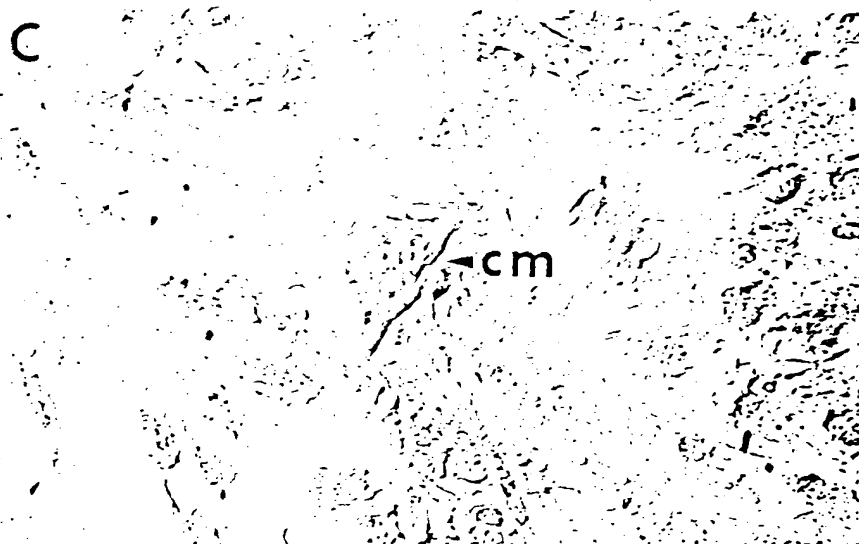
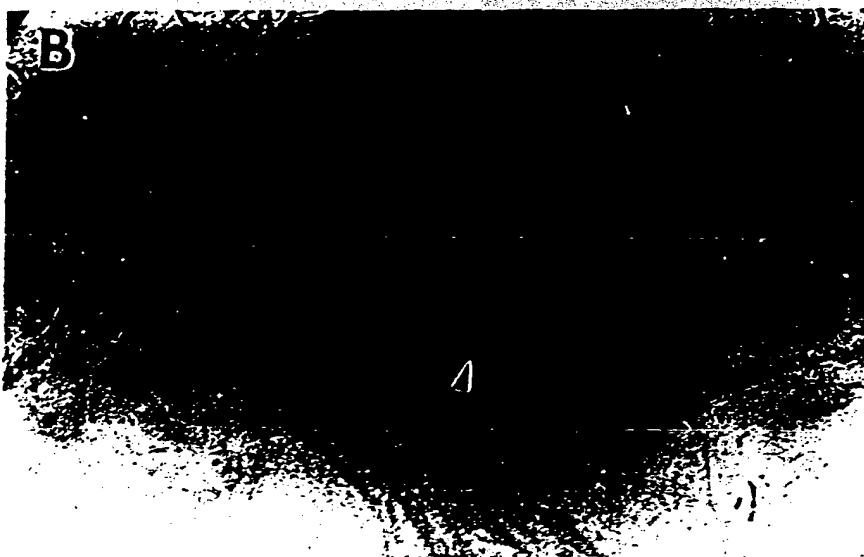


Figure 18

002260" 80589960

002260" 80589960

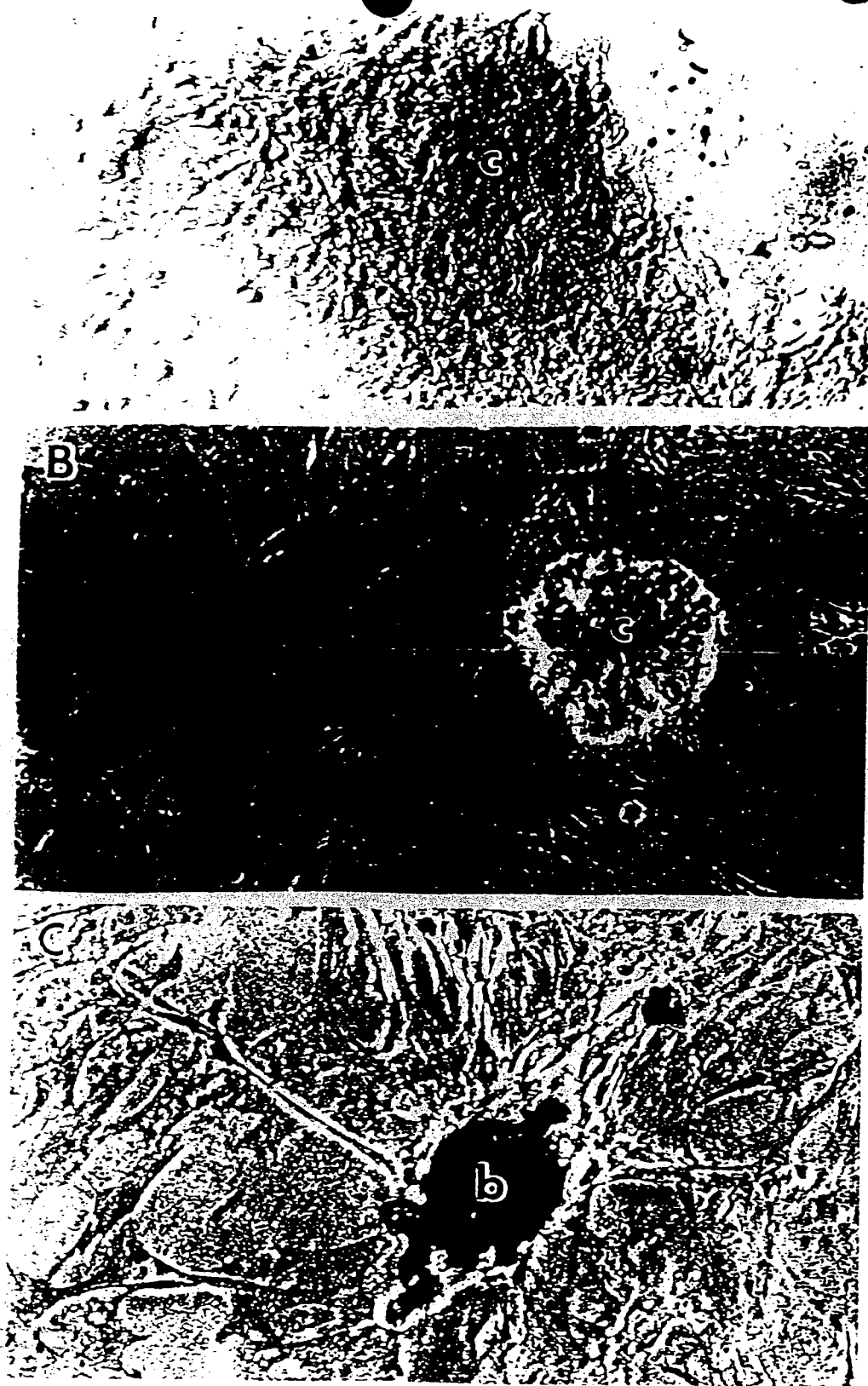


Figure 19

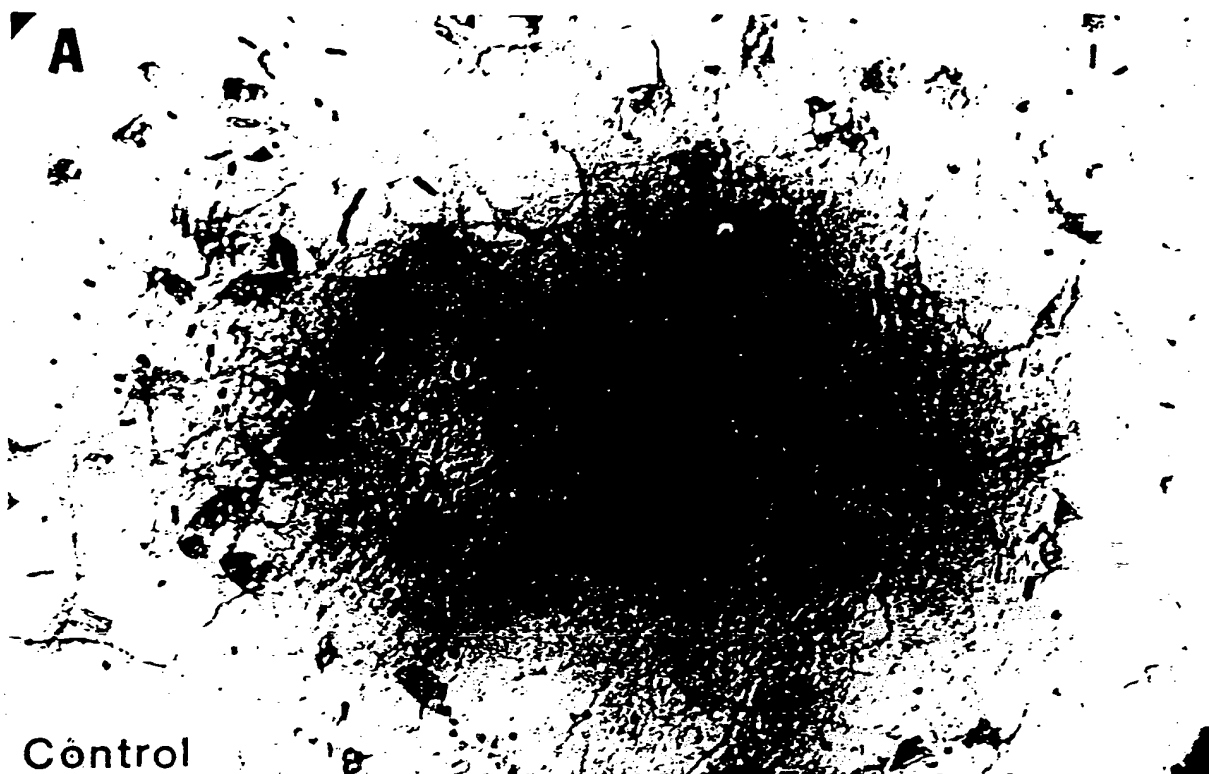


Figure 20

002260" 80589960

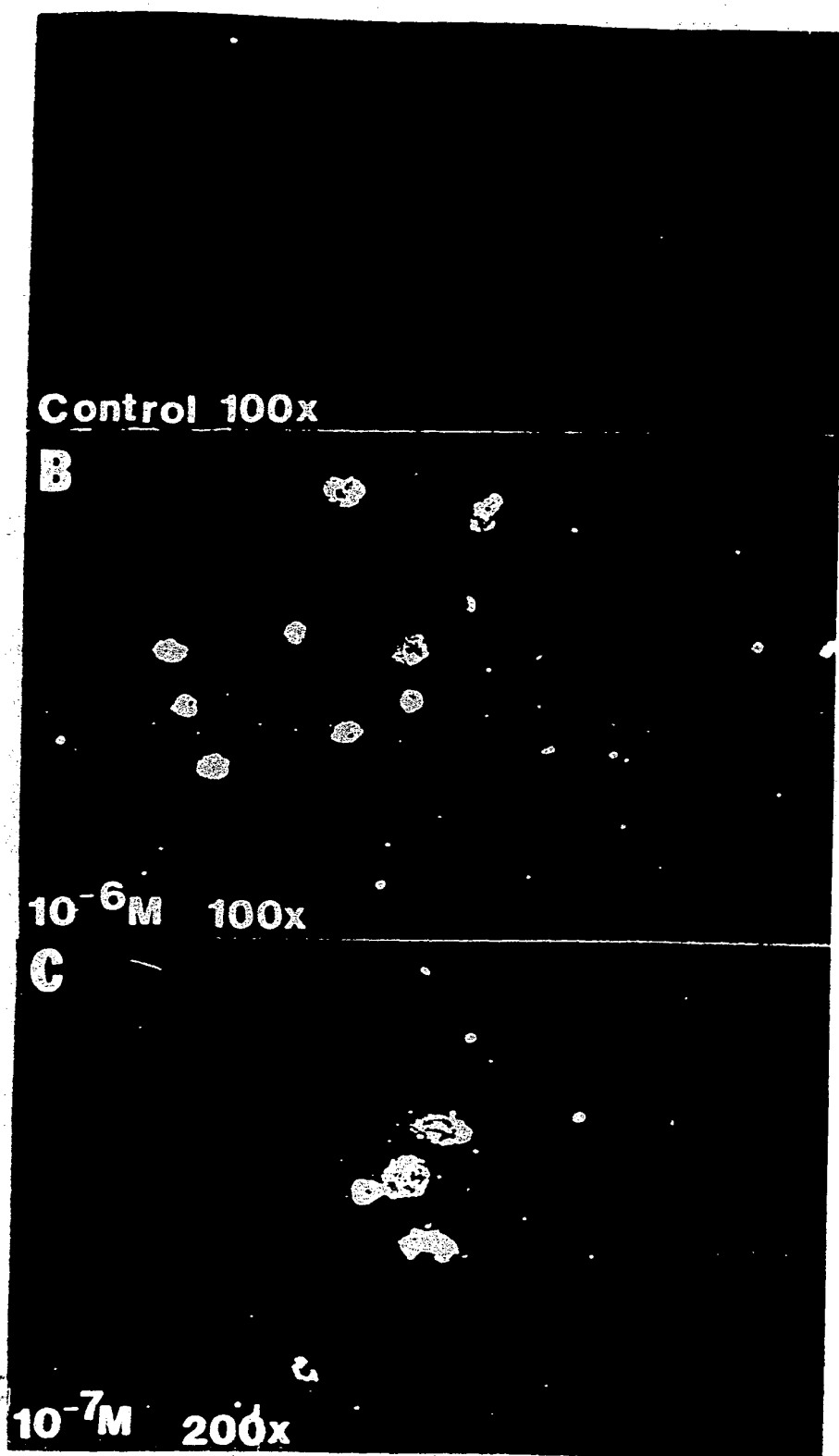


Figure 21

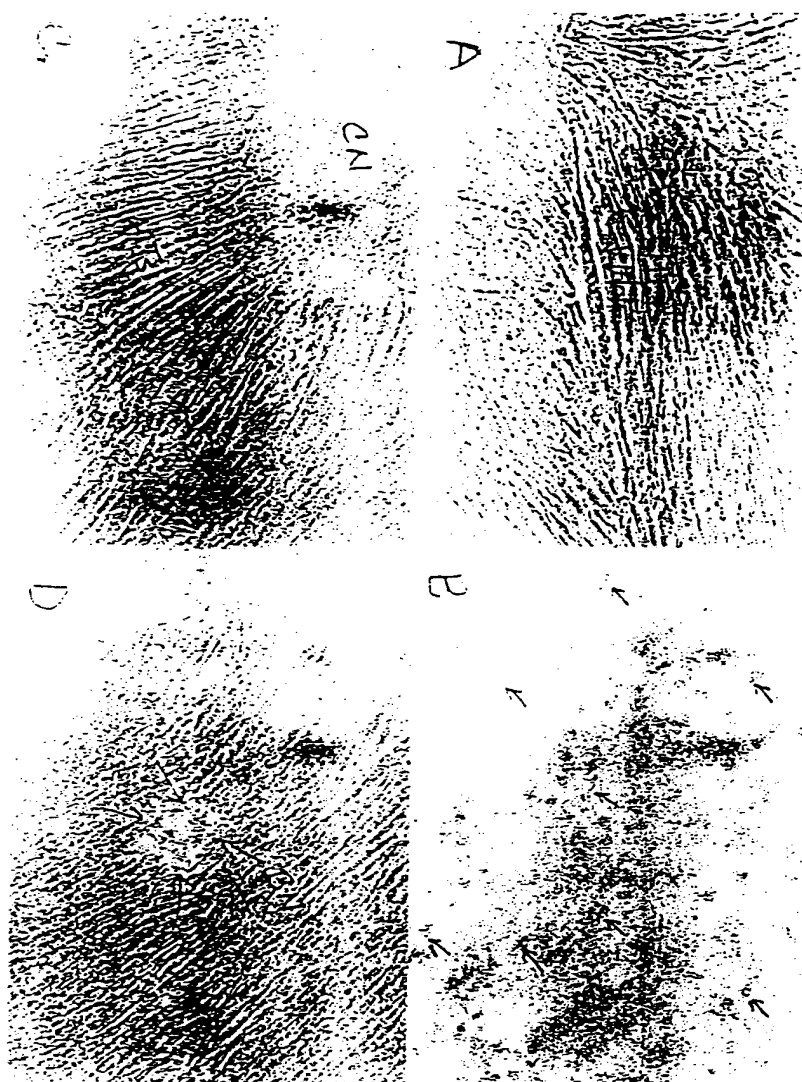


Figure 22

09668508-092200

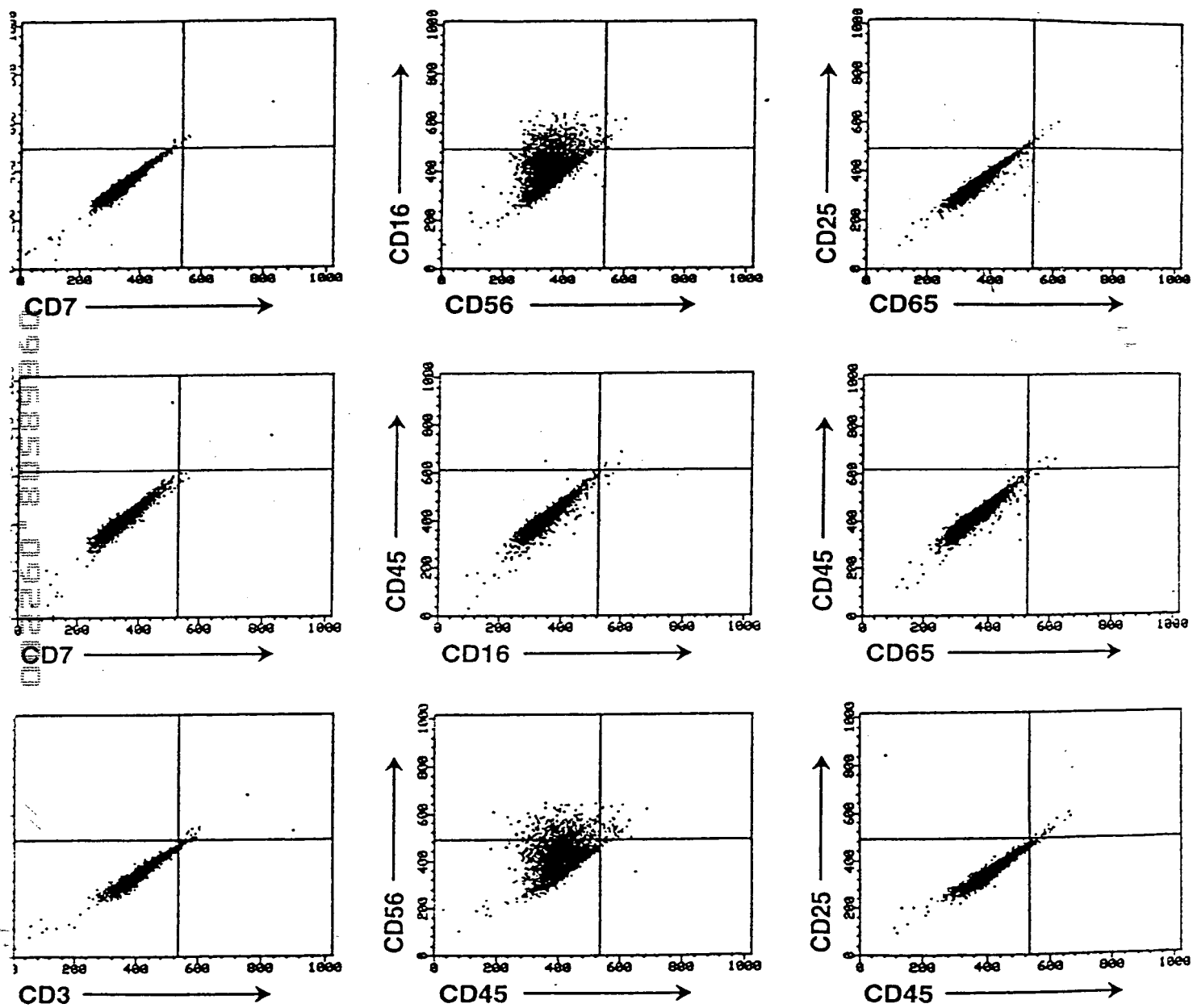


Figure 23

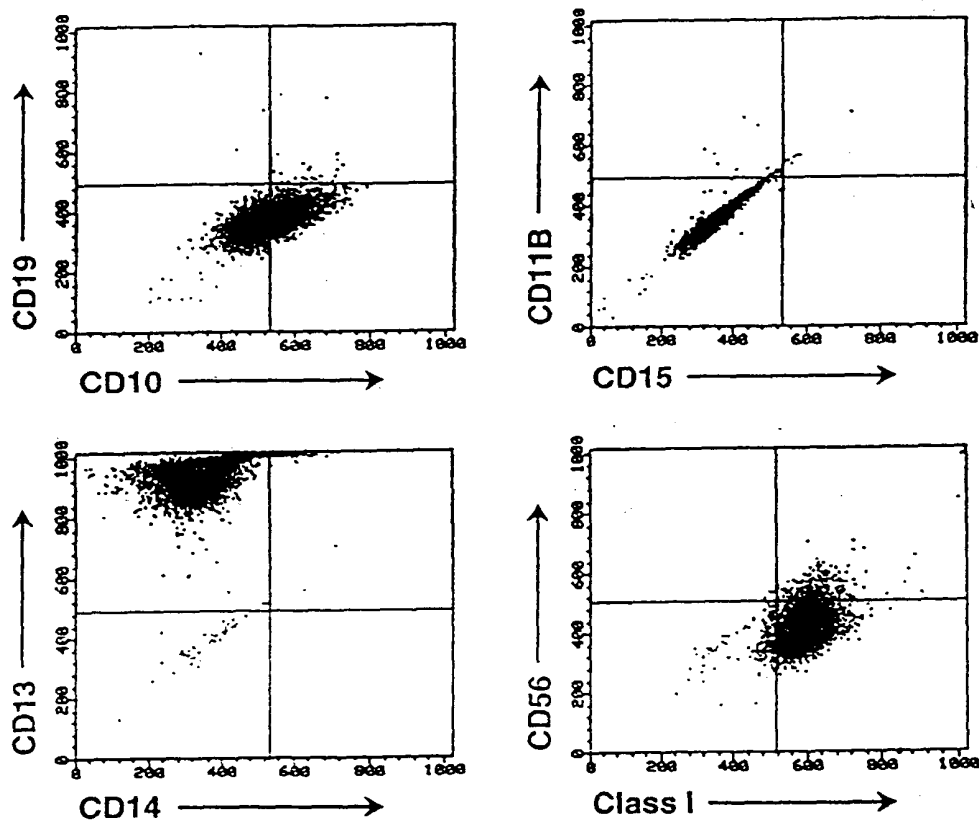


Figure 24



CD - Markers

$\beta$  - Actin

CD 10



CD 13



CD 56



CF - SkM  
NHDF  
PAL #3

CF - SkM  
NHDF  
PAL #3

Figure 25

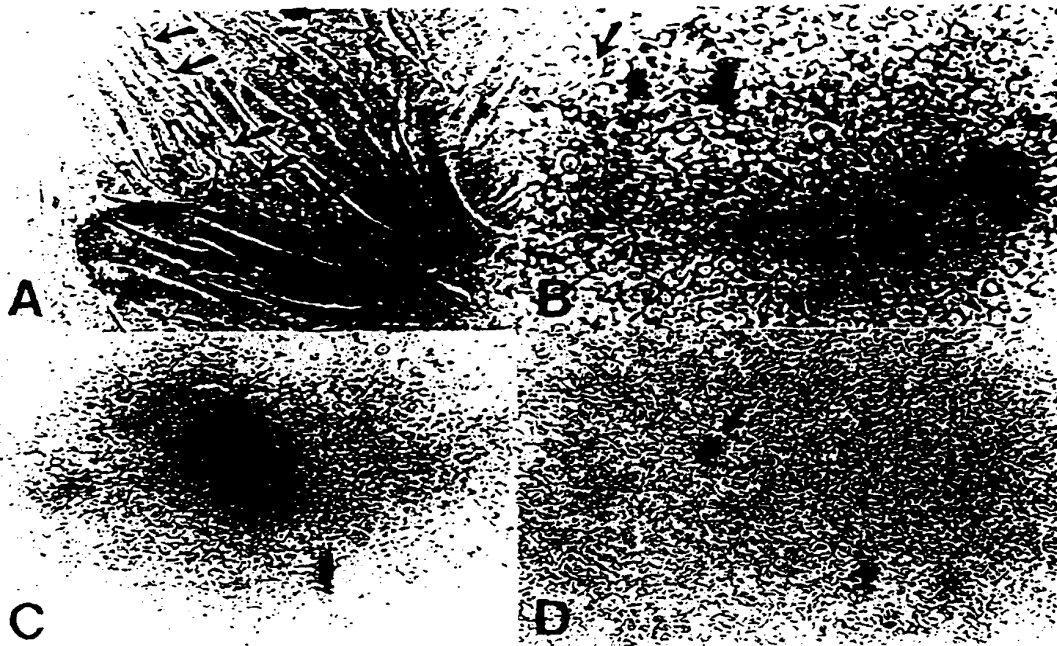


Figure 26

002260" 80589960

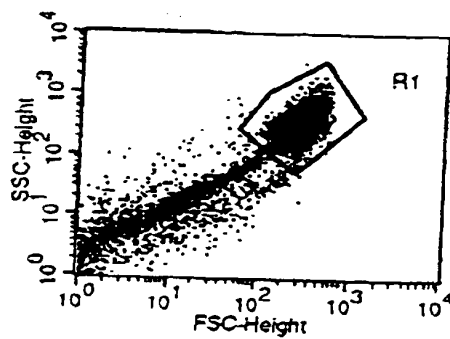


Figure 27

002250"80589960

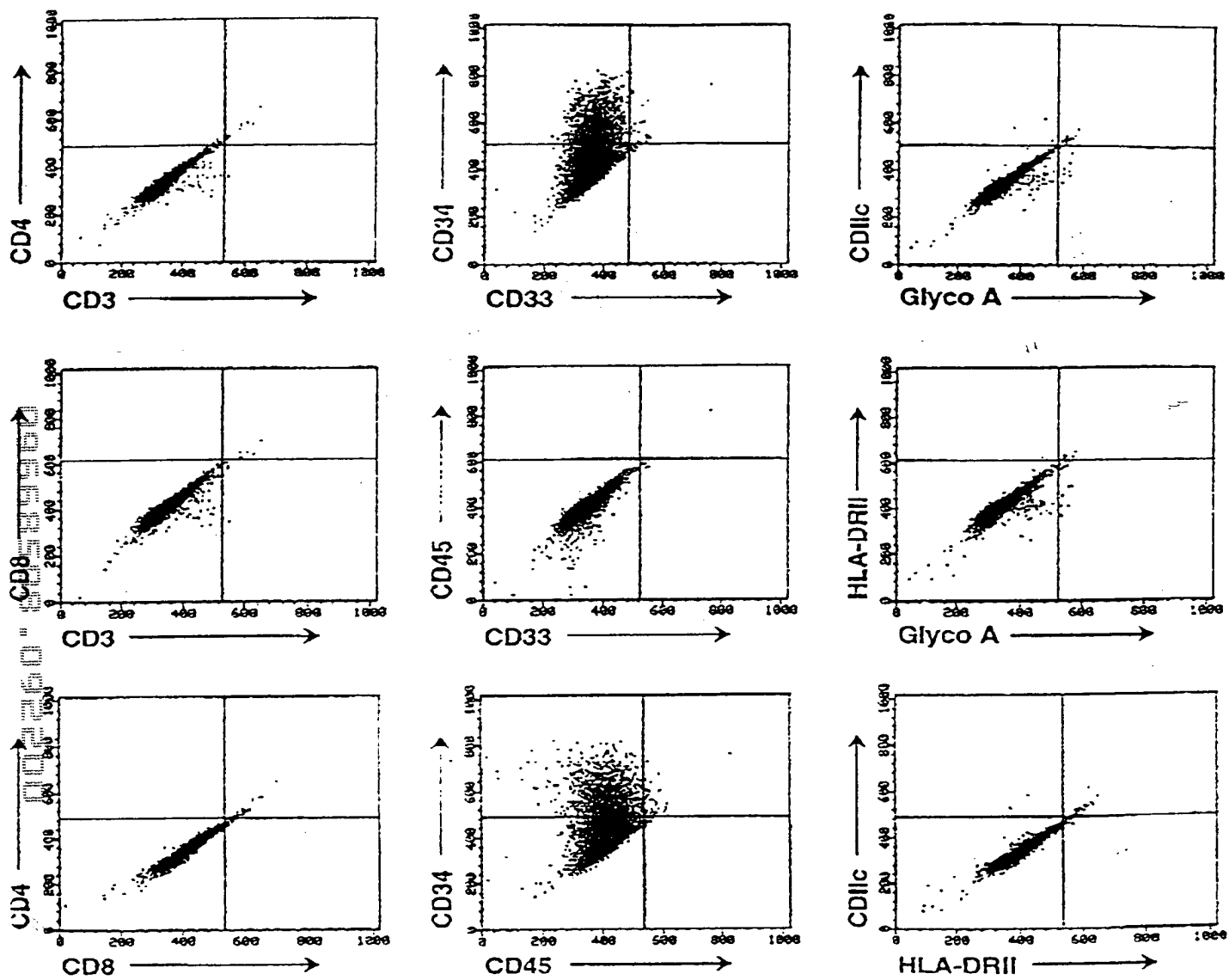


Figure 28

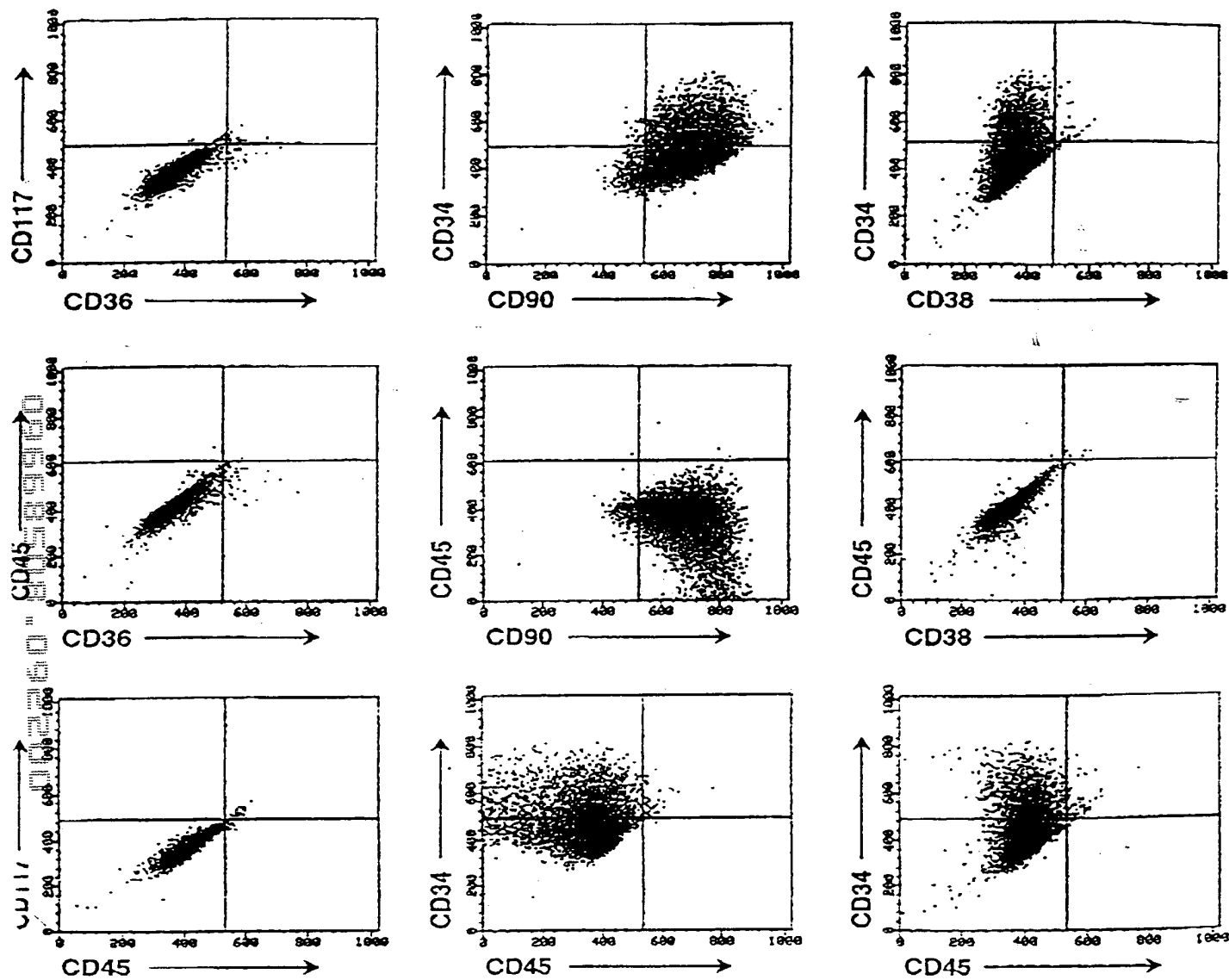


Figure 29

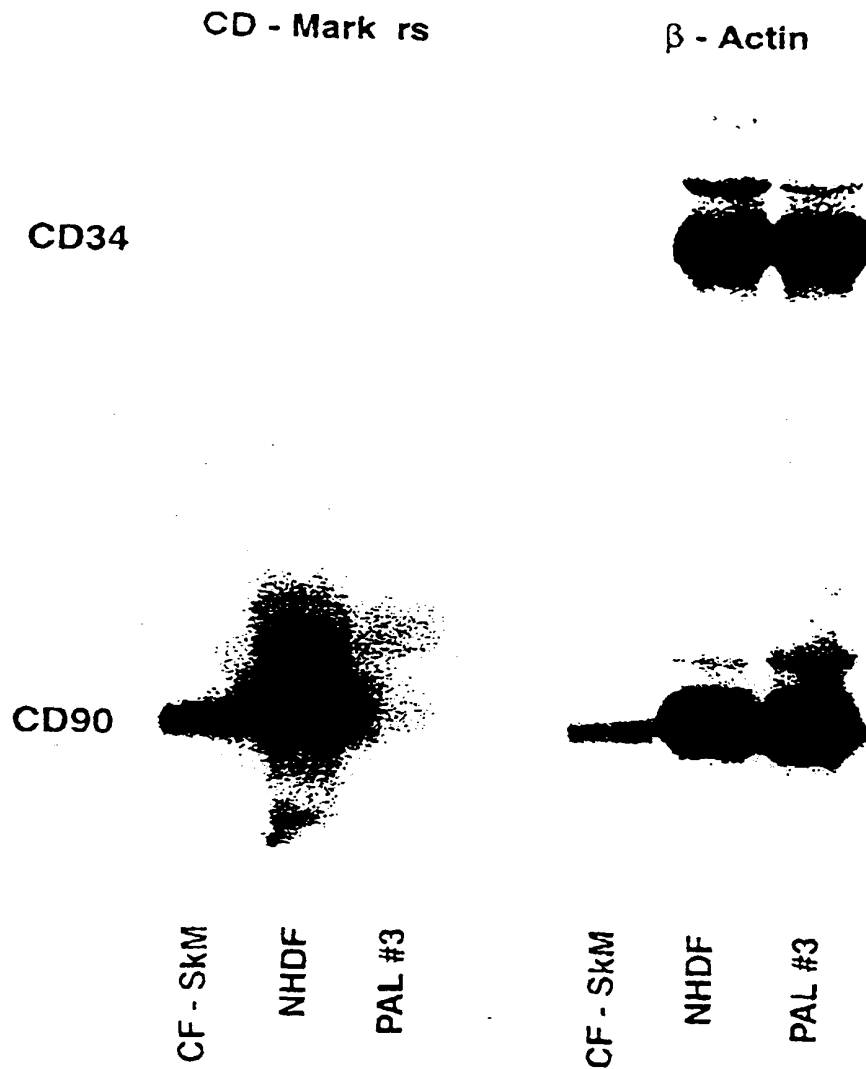


Figure 30

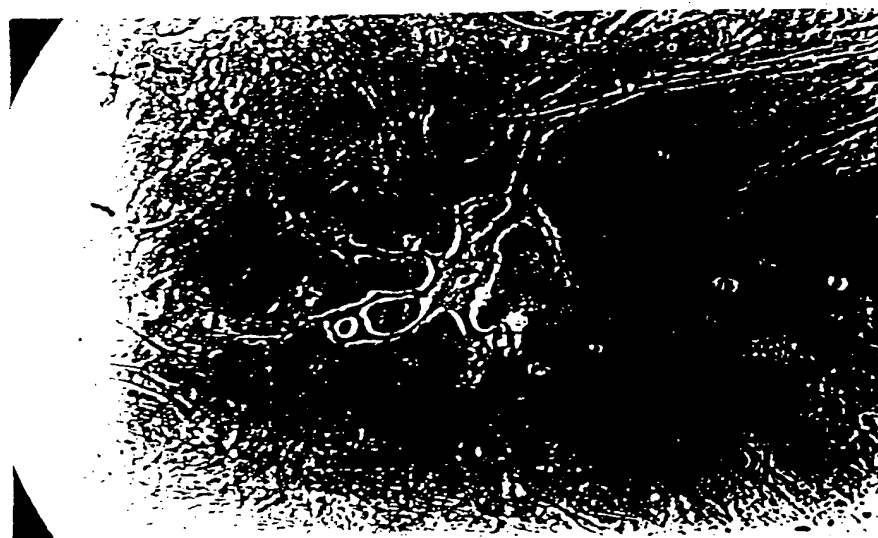
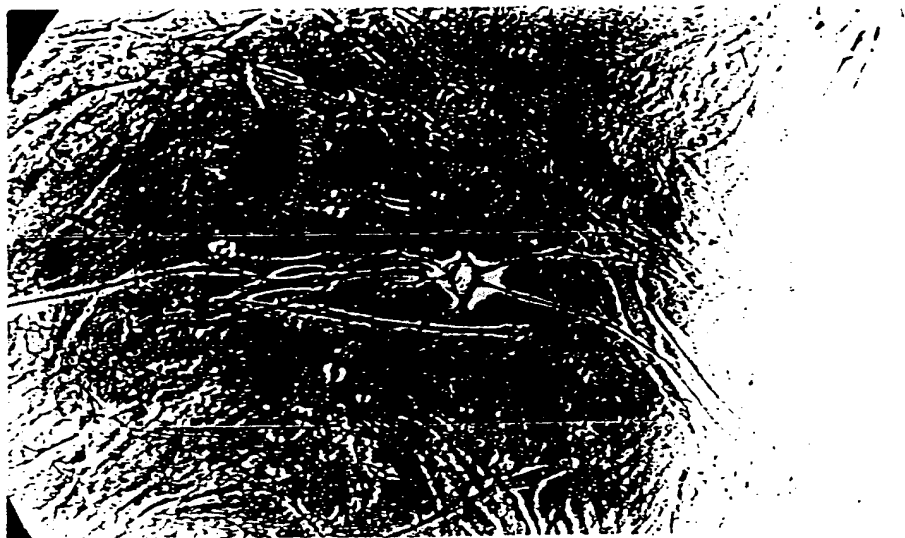


Figure 31 A-C

002260" 80589260

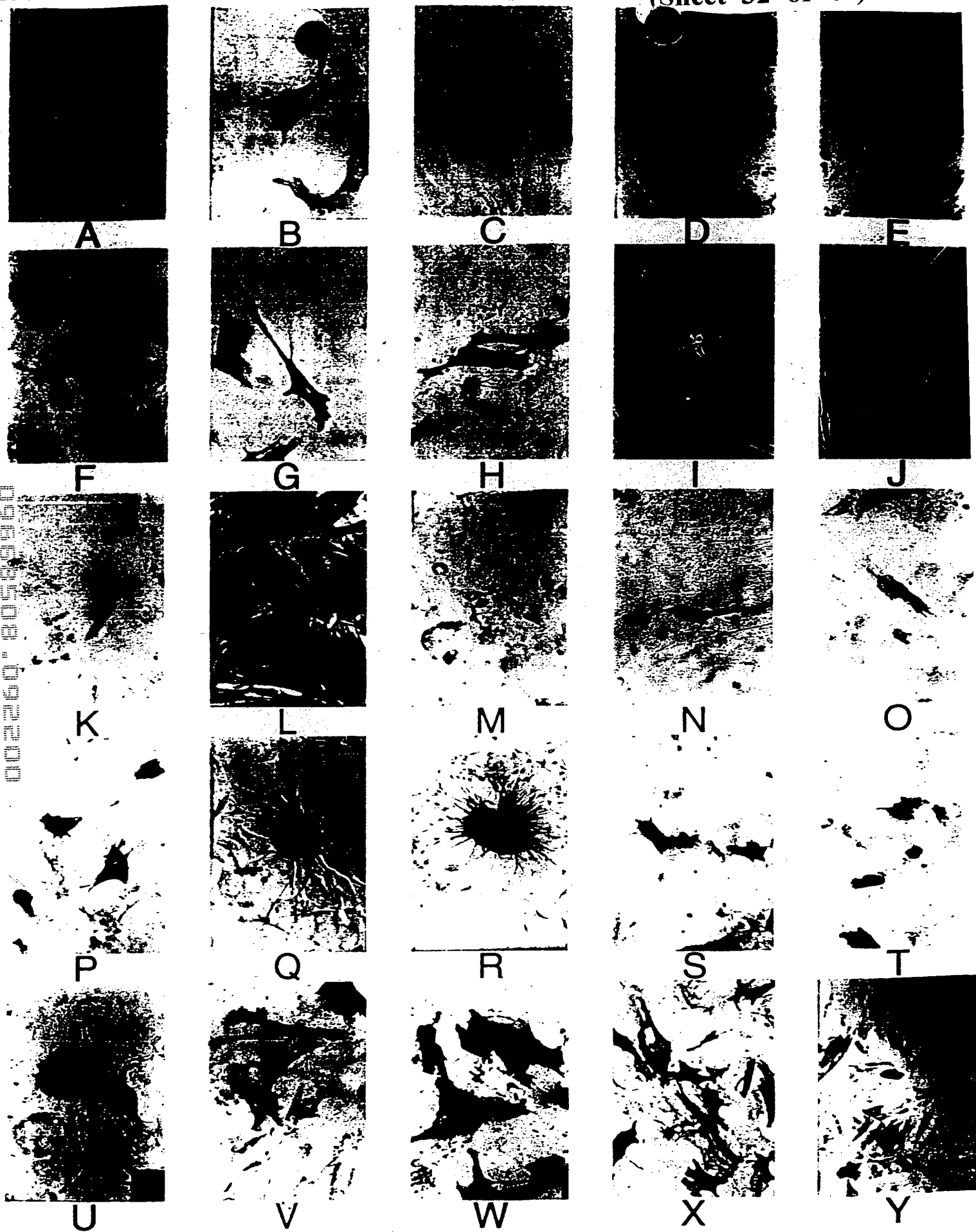


Figure 32 A-Y





A



B



C



D



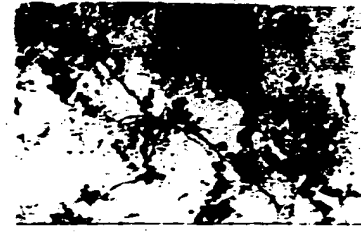
E



F



G



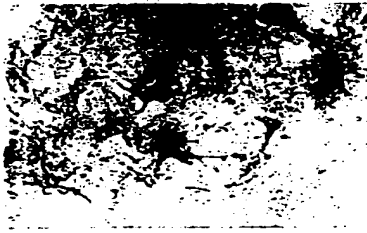
H



I



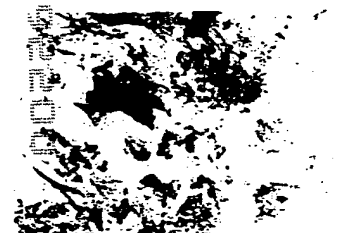
J



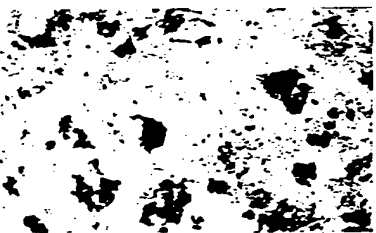
K



L



M



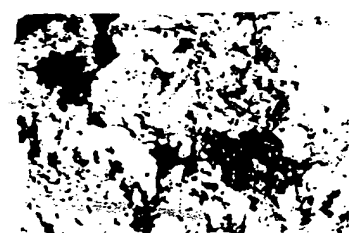
N



O



P



Q



R

Figure 33 A-R

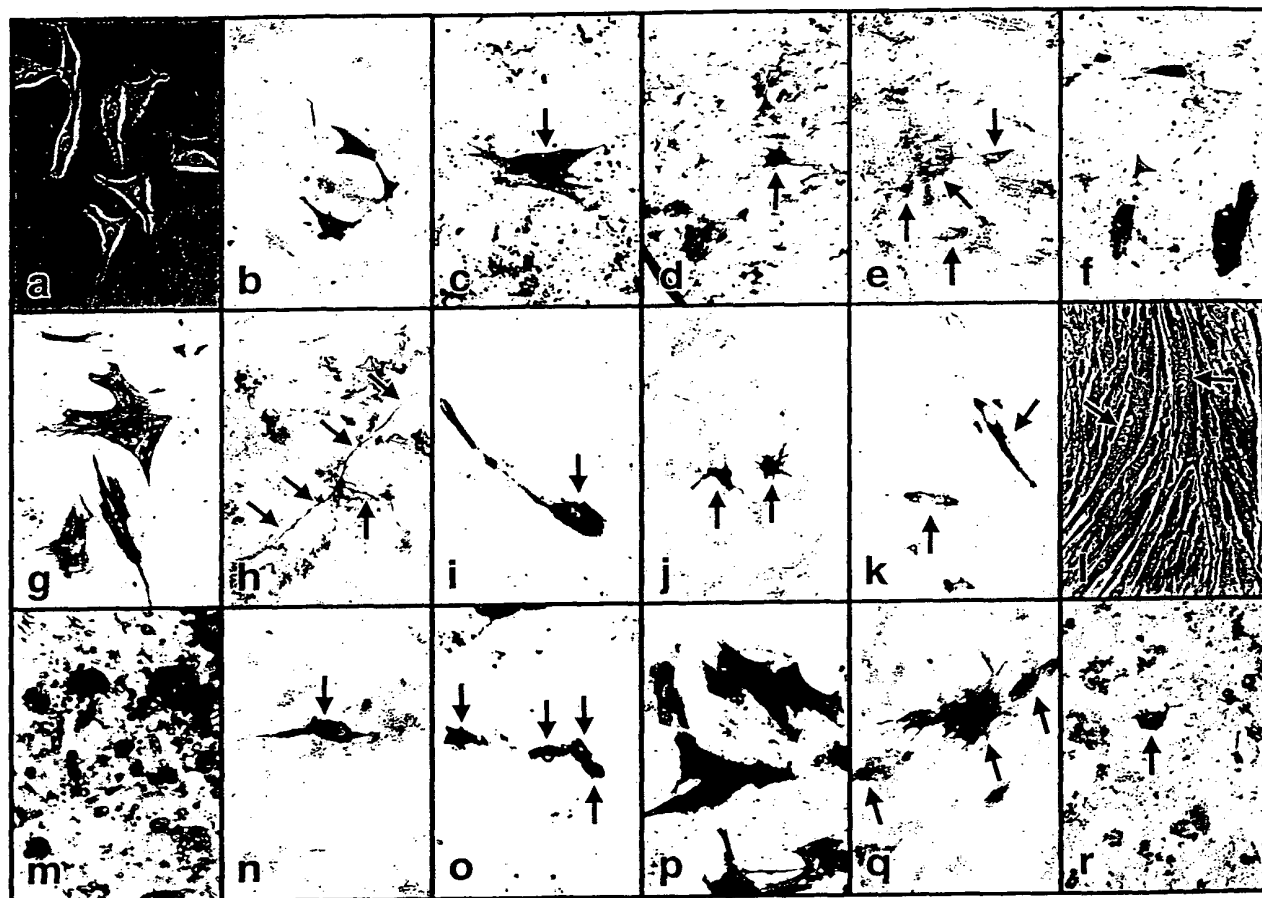
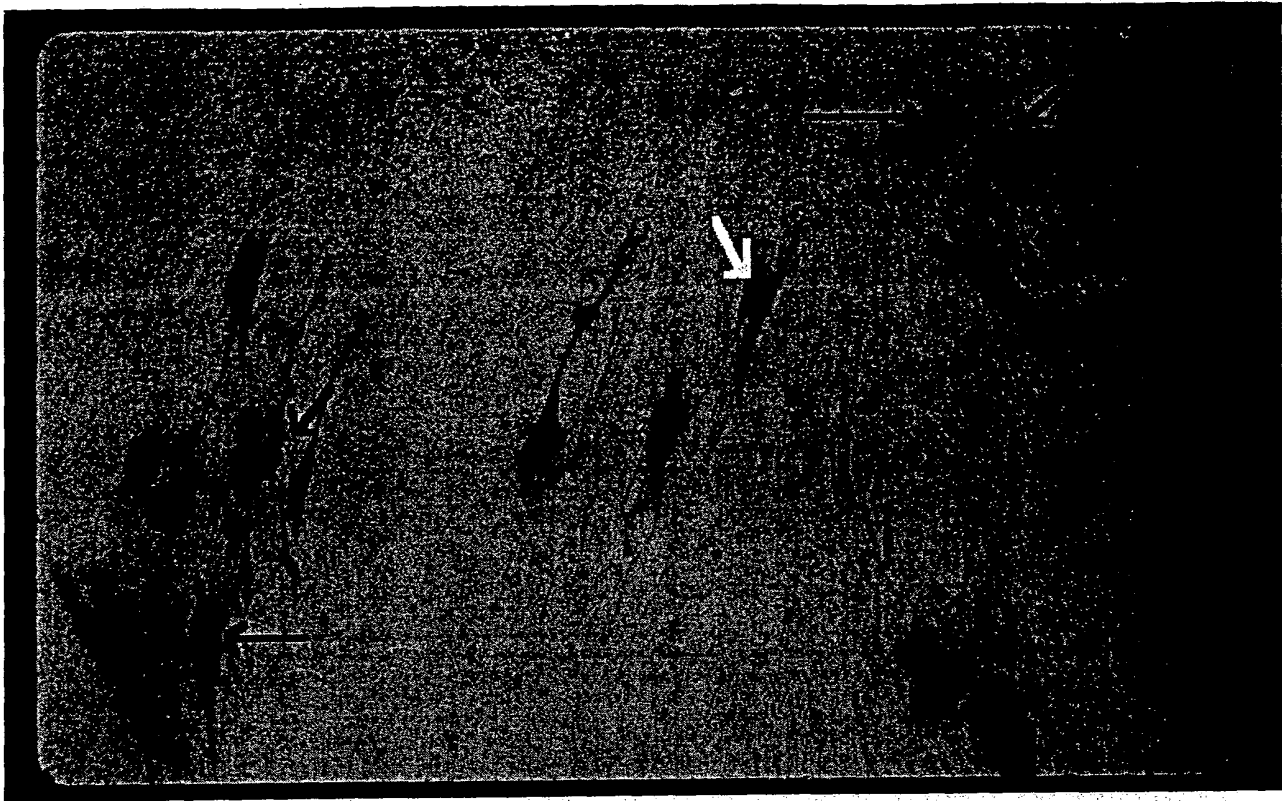
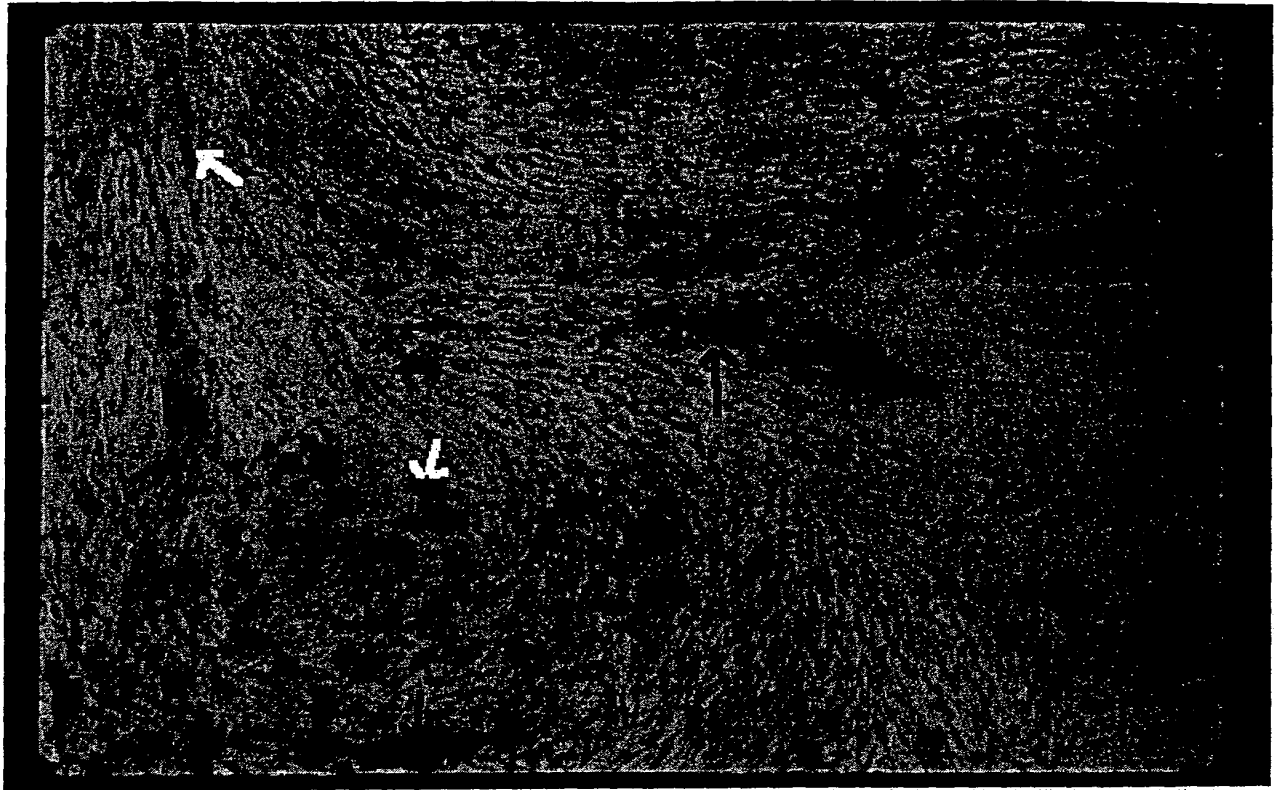


Figure 34



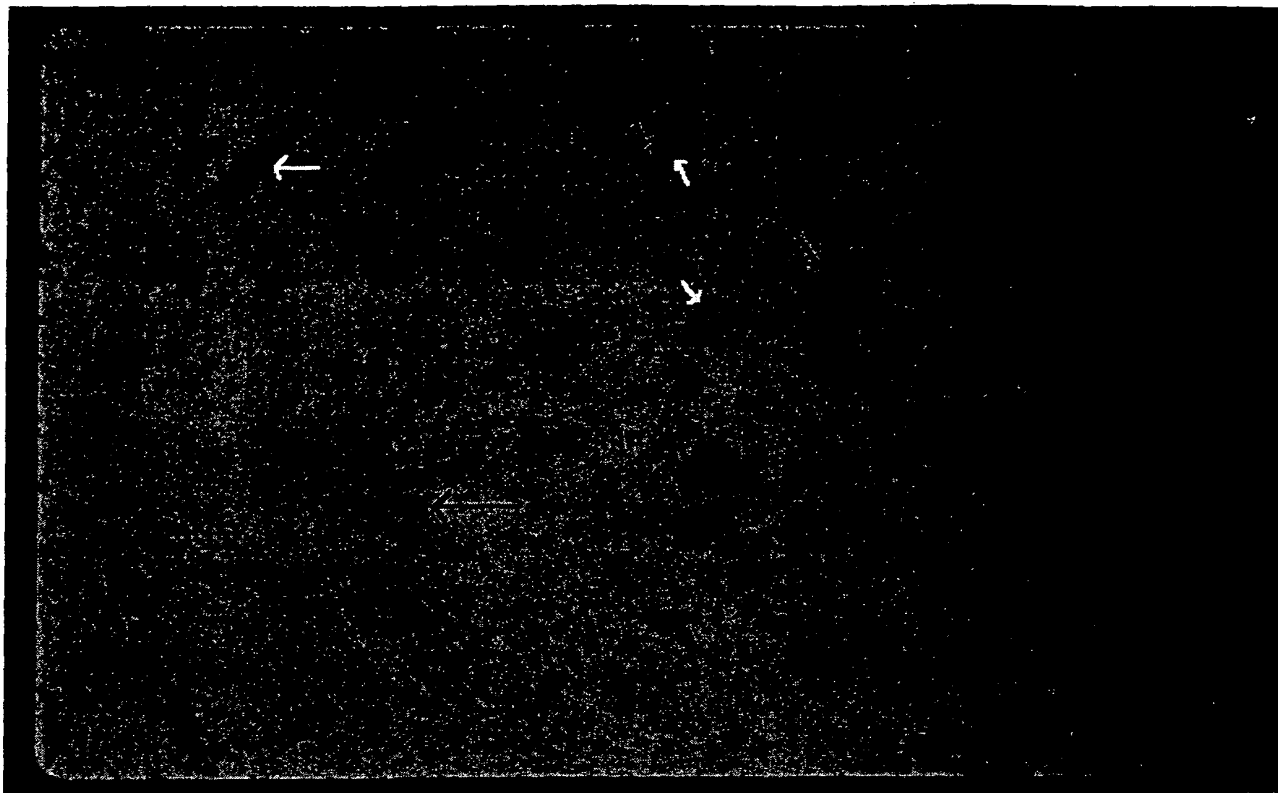
002260" 80589960

Figure 35



002260" 80589960

Figure 36



002260" 8058960

Figure 37

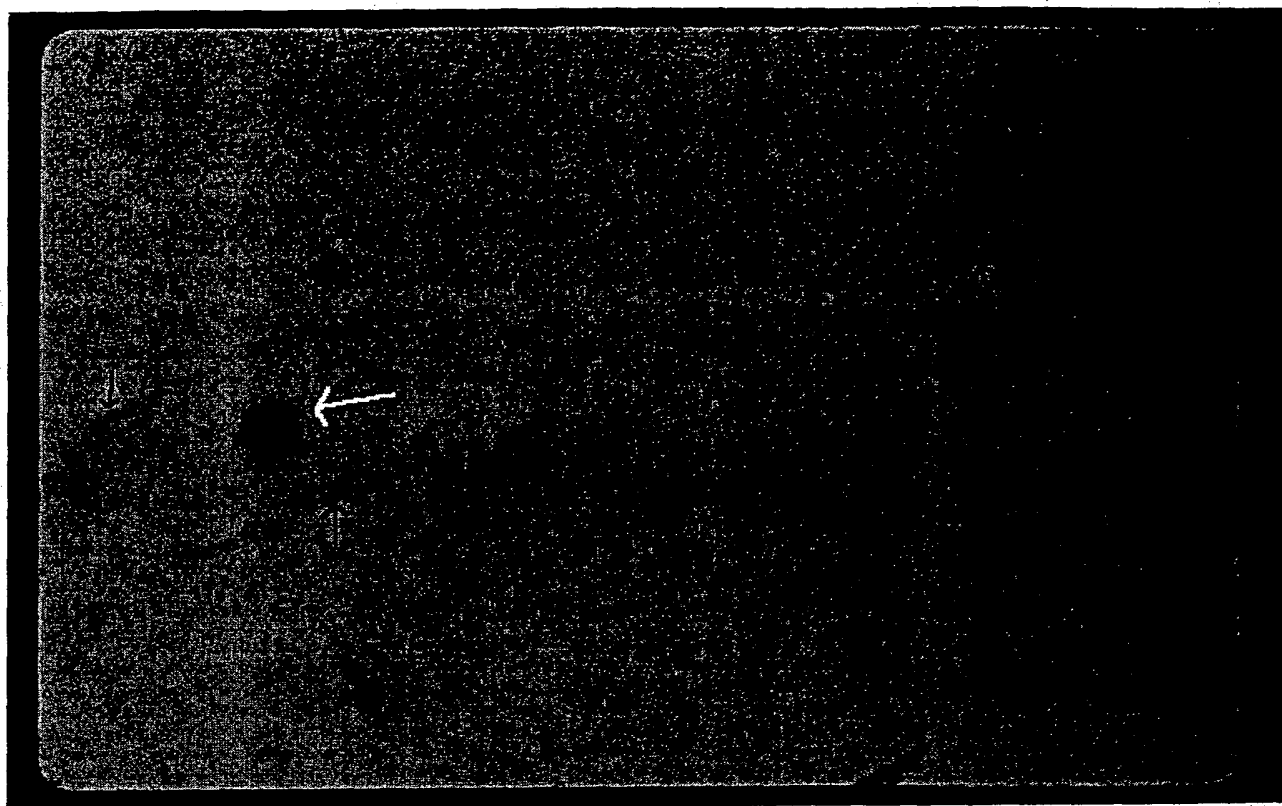
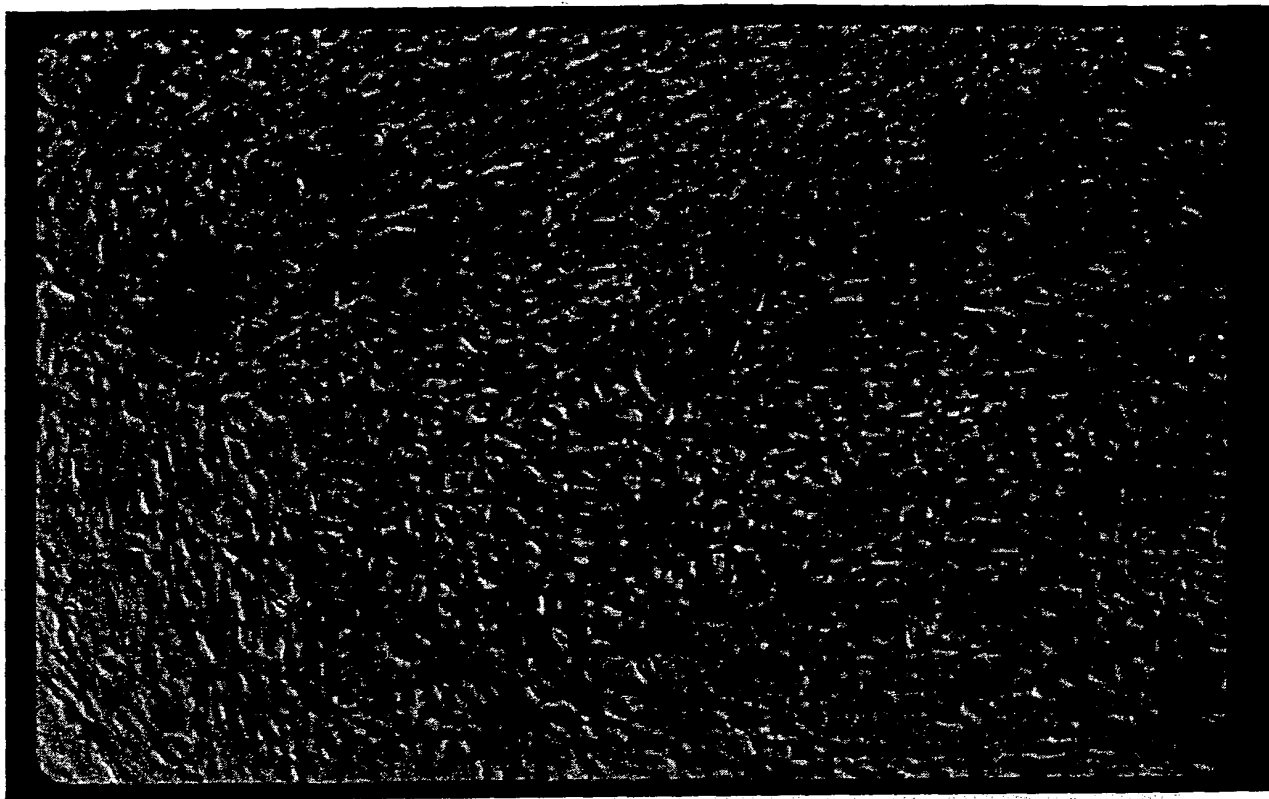


Figure 38

002260" 80589960



002260" 80589960

Figure 39



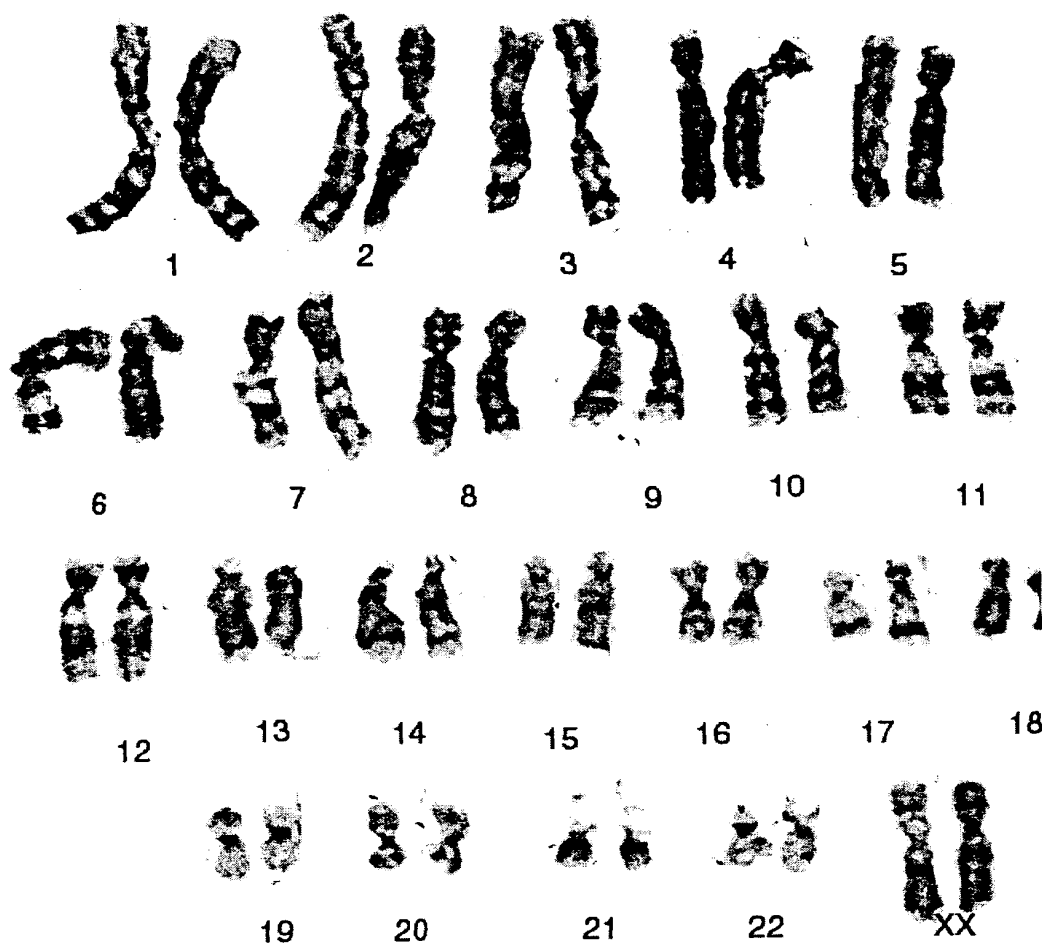
Figure 40

002260" 80589960



**CT3F 46, XX**

(17 year-old female dermal biopsy specimen)

**Figure 41**

002260-80589960

002260" 80589960

*in vitro* dPPSC Differentiation on Matrigel

HS10-1%

2 days conditioned

*Tube format*

12 hours

24 hours

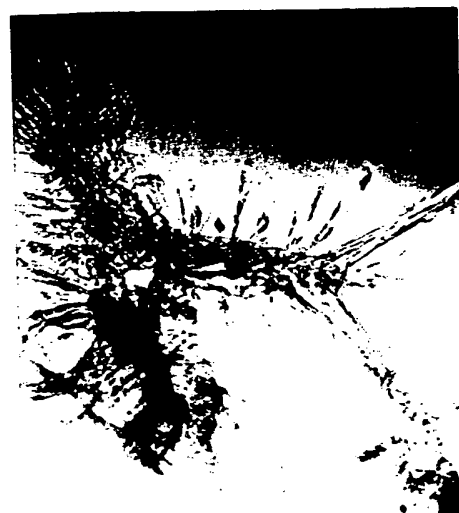


Figure 42

002260" 80589960

*in vitro*  $\alpha$ PPSC Differentiation on Matrigel1% + VEGF

2 days conditioned

12 hours



24 hours

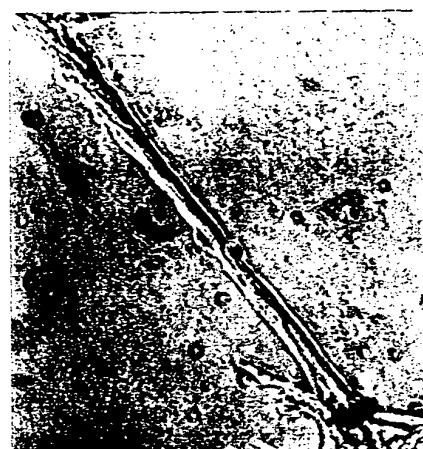
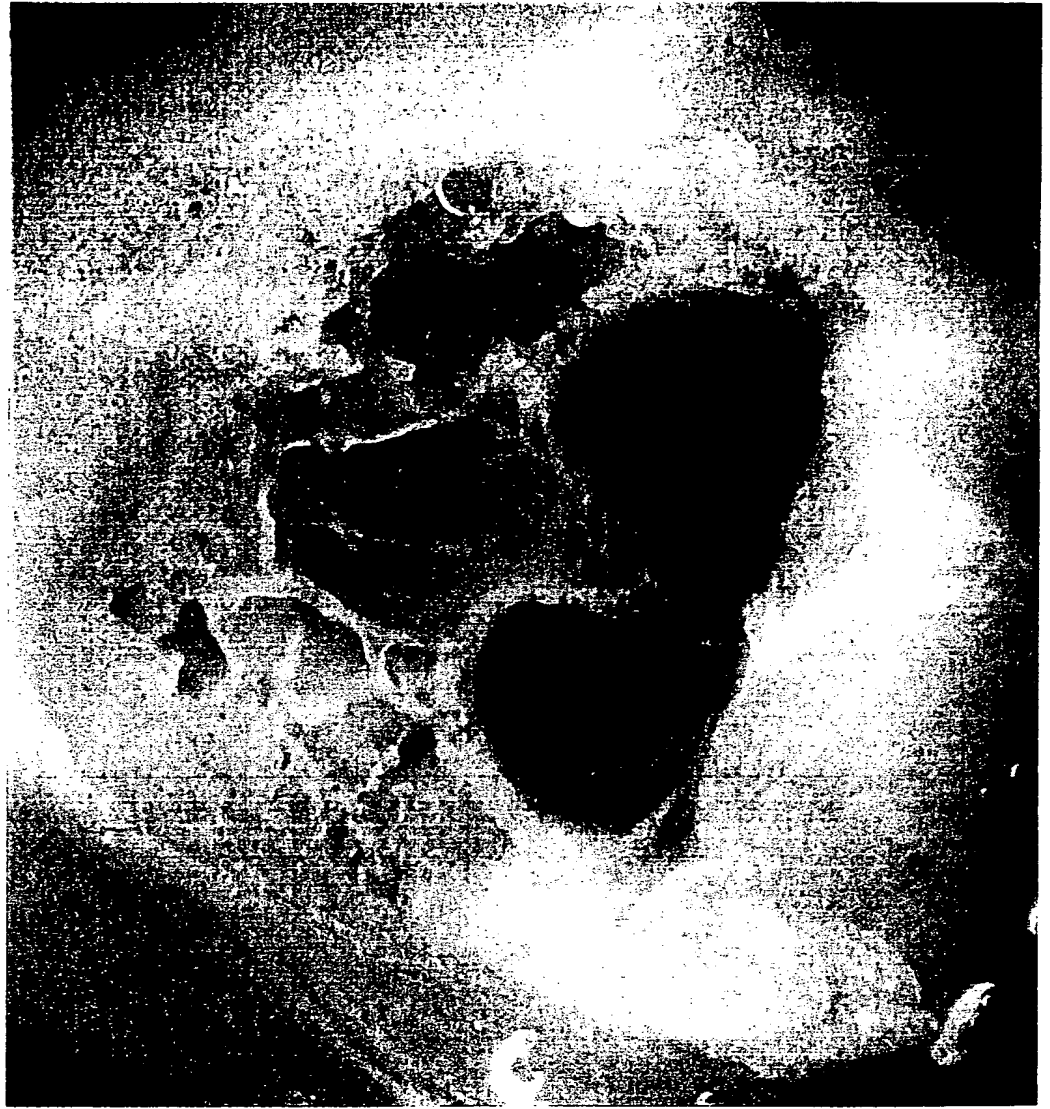


Figure 43

002260" 80589960

*aPPSC Localization following Administration*

1 wk after i.v. injection  
to ischemic animal



*incorporated  
into bone marrow*

Figure 44